RELEASE SITE EIIO

OPA 1663 OPA

QUESTAR PIPELINE COMPANY

79 SOUTH STATE STREET • P.O. BOX 11450 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2400 • FAX (801) 530-2570

John E. Corrent, Senior Design Engineer
Codes and Environmental Affairs

January 21, 1994

State of Utah
Department of Environmental Quality
Division of Environmental Response and Remediation
150 North 1950 West, 2nd Floor
Salt Lake City, Utah 84116
Attn: Ms. Robin D. Jenkins

RE: Release Site EIIO, Questar Pipeline Company, Vernal Operations Center, 1571 East 1700 South, Vernal Utah; Facility ID.#9000065; Phase I Abatement, Initial Site Characterization and Free Product Recovery Report.

Dear Ms. Jenkins:

In accordance with 40 CFR Part 280 and UAC R311-202 Part 280 Subparts E and F Questar Pipeline Company is submitting the attached report. The Phase I Abatement, Initial Site Characterization and Free Product Recovery Report, details the procedures and laboratory analysis performed in accordance with both State and Federal Regulations. The procedures were undertaken at the direction of Questar Pipeline's Codes and Environmental Affairs Department and were performed by D&W Construction, a State Certified Tank Handler and Richards Industrial Microbiology, Inc..

The Phase I report presents the abatement procedures, initial site characterization, the results of precision tank testing and the outcome of a soil vapor analysis, performed for the suspected release of hydrocarbons from the UST located at Facility 9000065. The results of these investigations are summarized below:

1. Soil Vapor Analysis - Indicates that the concentrations of VOC's found in the soil become greater as you approach the northern property boundary. In addition if

FILE PLAN 99.15.23

PRPR

the UST were the source the hydrocarbon plume concentrations would appear in a different area on the property based on ground water flows.

2. Precision Tank Tightness Testing - Reveals that both the UST and associated piping is not the source of the release. Both systems tested tight.

3. Inventory Control Records - Demonstrate that any discrepancy is within the limits allowed, 1% of through-put plus 130 gallons.

4. Abatement Procedures - The amount of product removed to date exceeds the amount of unaccounted for product based on annual inventory records.

The results of the Phase I report prepared by the consultant leads Questar Pipeline to presume that the source of this release is located in an area outside of its property boundaries. Questar Pipeline concludes that the release has the potential to threaten the health and safety of it's employees and adversely impact the environment surrounding the Vernal Operations Center. Therefore Questar Pipeline is directing a copy of this report to the Division of Water Quality.

In conclusion, Questar Pipeline respectfully requests that the State undertake expeditious action to locate and terminate the source of this release. Further, Questar Pipeline desires a meeting with you as soon as possible to review our findings and agree upon a mutually acceptable coarse of action.

If there are any inquiries regarding the contents of the attached Phase I report or if there is any additional information that Questar Pipeline can provide, please contact myself or Ron Jorgensen at the above letter address. The Codes and Environmental Affairs Department can be contacted at (801) 530-2516, 2518 or FAX 530-2684.

Cordially,

John E. Corrent (JC)

w/attachments

cc:

Department of Water Quality
Attn: Mr. Larry Mize

PREPARED FOR:

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF ENVIRONMENTAL RESPONSE AND REMEDIATION
1950 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH

ABATEMENT, INITIAL SITE CHARACTERIZATION AND FREE PRODUCT RECOVERY REPORTS

QUESTAR PIPELINE COMPANY
1571 EAST 1700 SOUTH
VERNAL, UTAH

FACILITY IDENTIFICATION NO. 9000065
RELEASE SITE EIIO

PREPARED BY:
RICHARDS INDUSTRIAL MICROBIOLOGY
55 EAST CENTER
PLEASANT GROVE, UTAH

Job No. _____

January 21, 1994

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EXECUTIVE SUMMARY

This report presents the abatement and initial site characterization report for petroleum hydrocarbons suspected to be released from an underground storage tank (UST) located at Questar Pipeline Company, 1571 East 1700 South, Vernal, Utah. RELEASE SITE EIIO, FACILITY IDENTIFICATION NUMBER 9000065, see Figure 1. On November 1, 1993, a petroleum release was reported to the Division of Environmental Response and Remediation (DERR) based on free product observed in one of two groundwater observation wells used for leak detection. This was reported as a suspected release from the UST located on Questar's property. We no longer believe that this release is associated Questar's UST.

D & W Construction, a State Certified UST Handler, working with Richards Industrial Microbiology, Inc. (RIM) was awarded the bid for free product removal, site characterization and clean up after the free product was observed. Further investigation of the site by RIM has defined the extent of the release as moderate, confined to shallow nearby soil and groundwater. The results of this investigation demonstrate that the source of the release is not attributable to the UST located at Questar Pipeline Company's Vernal Operations Center. This conclusion is predicated on the fact that the UST and the associated piping tested tight, inventory control records are within guidelines and the soil vapor survey indicated that the source of the release is from off site. In the event that it is determined that further abatement is called for, bioremediation would be the preferred remediation method for the site.

It is also recommended that DERR and the Division of Water Pollution Control take immediate action to redirect responsibility for this release back to it's source. Questar Pipeline believes that this release threatens the health and safety of it's employees at the Vernal Service Center as the plume migrates under occupied buildings. Expeditious action will be needed by

the State to mitigate potential damage.

1.0 INTRODUCTION

This report presents the abatement, initial site characterization and free product recovery reports for release site EIIO for Questar Pipeline Company, Facility ID No. 9000065. The site location is shown on the area map Figure 2. This facility is the warehouse facility and fueling facility for Questar Pipeline Company in the Uintah Basin area.

The Vernal Operations Center is the base of operations for Questar Pipeline Company's southern pipeline system covering an area from western Colorado through the Uintah Basin terminating at Payson, Utah. It is comprised of administrative offices, warehouse and garage facilities and storage yards for various oilfield equipment.

The release was detected on November 1, 1993 based on free product observed in one of two groundwater observation wells used for leak detection. Robin D. Jenkins of the LUST section, Division of Environmental Response and Remediation, has been assigned to regulate this site. RIM approaches this site as an intact UST with visual and olfactory observation of petroleum product in it's observation well used for leak detection.

On November 30, 1993, Questar Pipeline received a certified a letter from the Division of Environmental Response and Remediation presenting Phase I reporting and remediation schedule requirements. It is the intent of this report to respond to each of these requirements in the Division's letter. The Division established a 60 day after receipt due date, in other words January 29, 1994.

2.0 SITE DESCRIPTION

The Vernal Operations Center in Vernal, Utah, one block east of State Highway 40; Section 31, Township 4S, Range 22E, Uintah County; street address 1571 East 1700 South, Vernal. The facility is owned and operated by Questar Pipeline Company headquartered at 79 South State Street, Salt Lake City, Utah 84117. The site includes (1) one, STI-P3, 12,000 gallon UST, installed in 1984, upgraded with spill/overfill protection, ground water monitoring (Appendix A typical) and impressed current cathodic protection system, in 1990 to conform with 40 CFR 280. It is used to store unleaded gasoline.

The site is located in an area surrounded by commercial and industrial development. There is a small area of private residences located approximately 3,500 feet to the southeast. A detailed discussion of the area's environmental sensitivity is contained in paragraph 3.0.

Please refer to Figure 1 for Topographic Map, Figure 2 for the Area Map and Figure 3 for the Site Map. (Appendix B) locates the property and identifies all co-located parcels and ownership information. This site is located in the Uintah Basin area and is composed of very deep, well drained soil on fan surfaces. It formed in alluvium derived dominantly from sedimentary and metamorphic rocks. The area is almost flat but does slope regionally to the east. The vegetation in areas not cultivated is mainly scratchgrass, bluegrass, inland saltgrass, clover and wiregrass. The elevation is 5260 feet. The average annual precipitation is about 5 to 8 inches, the mean annual air temperature is 44 to 47 degrees F., and the average freeze free period is 110 to 125 days.

Typically the surface is light yellowish brown loam 10 inches thick. The subsoil is pink loam to a depth of 60 inches or more. A layer of carbonate accumulation is at a depth of about 10 to 35 inches. The soil has been classified as CL, CL-ML using the Unified Soil

Classification System. The water table varies from 1.0 to 11.0 feet. Currently the water table is at 6.0 feet. The typical groundwater flow is regionally to the east.

3.0 ENVIRONMENTAL SENSITIVITY (Refer to Figure 4)

The depth to groundwater is 1 foot to 11 feet giving a ranking score of 20. The USC of the native soil is CL-ML as determined by soil maps from the United States Department of Agriculture, which classifies the soil permeability as moderate, with a score of 10. The Utah State Climatologist reports the annual precipitation as 5 to 8 inches, ranking score of 0. The distance to the nearest municipal production well is greater than 5280 feet, ranking score 0. The distance to other wells is between 300 and 1320 feet, ranking score of 5. The Utah Division of Water Rights, Points of Diversion Plot, created November 19, 1993 (Figure 5) lists 103 points of diversion (0 for municipal use) within a 1 mile radius of the site. The population density within a three mile radius to the release is approximately 2500 people, rating score of 10. Natural gas and storm sewer lines are near the site, which may serve as a conduit for product to leave the property, ranking score of 15. The total ranking score is 60 points which classifies the site as Level II Environmental Sensitivity. (Figure 4)

Recommended cleanup levels for a Level II Environmental Sensitivity are as follows:

Constituents (ppm)	Level I	Level II	Level III
TPH	30	100	300
Benzene	0.2	0.300	1.0
Toluene	100	300	900
Ethylbenzene	70	200	600
Xylenes, total	1000	300	10,000
Lead	100	300	1,000

4.0 NATURE OF RELEASE

The site has one 12,000 gallon UST with associated piping and dispenser. The tank and dispenser were currently in use at the time of the report of the release. Use has since been discontinued and the tank contents were emptied on November 2, 1993. The installation has two groundwater monitoring wells located east and west of the UST in the backfill material. Routine monitoring of the groundwater detection wells indicated that a potential release had occurred on or about November 1, 1993. A detailed analysis of the annual system throughput (Appendix C) verses annual sales receipts, indicated that the system was within the 1% of throughput plus 130 gallon guidelines for leak detection established by the Division. Also enclosed (Appendix D) is data from the observation well monitors (KW 140 leak

detector system) . Approximately 10 inches of free product was noted in the east groundwater monitoring well. It was unknown at that time what portion of the system, if in fact there was a release from this system, caused the observed product. The visible portion of the UST system appeared to be in good condition.

A precision tank tightness test (Petro-Tite) was previously conducted on June 18, 1990 and no leaks were indicated. On July 31, 1992 a line tightness test was conducted and no leaks were detected. Both tests were performed by D&W Construction, Larry Romero, UST Tester,.Certification UT-0012. On January 7, 1994 an additional line and tank tightness test by the above named company and the results of both of these tests detected no leaks (Appendix E).

On January 13-14 1994 a detailed soil gas analysis was conducted using 10 foot grid squares to determine the size and extent of the release. A ThermoEnvironmental Organic Vapor Monitor (PID), calibrated to isobutylene, was used in conjunction with approximately 4 foot borings. The results of this survey are detailed in Appendix F. As noted in the soil gas analysis, the level of contamination appears to increase as you move away from the tank to the north and the west. This data points to a source of release off the property.

5.0 ABATEMENT MEASURES

In accordance with State and Federal regulations, the following series of events were initiated:

November 1, 1993 - At 0920 hours, Vernal Operations personnel informed Questar Pipeline Companies Codes and Environmental Affairs Department (Appendix G) that the eastern ground water monitoring well indicated the presence of hydrocarbon liquid in the well. This

was confirmed at 1000 hours by removing a small sample from the well. At 1134 hours, arrangements were made with a local contractor, LCL Oil Company located in Vernal, Utah, to remove the remaining product from the UST. D&W Construction, Questar Pipeline Company's UST contractor, was contacted at 1105 hours and a Certified Sampler was requested to be sent to the site to investigate. At 1345 hours Mr. Gary Astin, DERR, was contacted and the release was reported. At 1538 hours Mr. Craig Blunt, Naples City Administrator, was contacted, and the leak reported. Mr. Blunt indicted that he would notify the local fire authority having jurisdiction.

November 2, 1993- D&W Construction arrived at the site at 1130 hours. The remaining product was transferred to a 3000 barrel above ground oil field storage tank located at the Vernal yard. At 1440 hours a call was placed to Ms. Robin Jenkins at the State of Utah LUST Division. At 1450 hours a call was placed to Richards Industrial Microbiology. Pleasant Grove, Utah. It was requested that RIM contact D & W Construction and mobilize the equipment necessary to begin free product removal. A leak detection inspection was conducted on this date by Mr. Lowell Card of the Uintah Basin District Health Department (Appendix H)

November 5, 1993- Free product recovery began. A large mobil frac tank (approximately 20,000 gallons) was brought in close to the release site. The east monitoring well was bailed and 2 inches of free product were found. A product recovery well and trench was installed approximately 1-5 feet directly east of the east monitoring well. A 12 " slotted corrugated steel pipe was installed to a depth of 15 feet, slotted from 5 to 15 feet. The excavation was backfilled in a radius of 5 feet with clean 2 inch gravel. A six inch PVC well screen slotted from 5 to 15 feet was placed inside the corrugated pipe and the annular space was filled with well filtered silica sand. The entire area was then backfilled to the blacktop level with clean

backfill. An air driven pneumatic pump was assembled and placed into the well. Pumping began into the frac tanker but the well was not able to recharge fast enough to keep up with the pump. Because of this, and extreme cold, the pump was shut down and drained to prevent the pump and lines from freezing. The pneumatic pump volume was adjusted so that it would not completely drain the product recovery well. The well was covered with a cap. The cap was drilled to permit passage of the pump pipe to the frac tank. Another small pump was used to pump water out of the east monitoring well into the tanker. This well was contaminated with free product which was pumped into the tanker as fast as the well could recharge. The production well pump was left to continue pumping into the tanker.

November 10, 1993- The pump lines were taken out of the tanker and replaced into the underground storage tank. The east monitoring well was also pumped into the underground storage tank. The tanker had 28 inches of water in it with 2 inches of floating product. Bacteria and nutrient supplement were introduced into the tanker and aeration was started. Bacteria and nutrient supplement were also introduced into the production well, the east monitoring well, and the underground storage tank.

November 24, 1993- Due to extremely cold weather, the pneumatic pump was replaced with a submersible pump. The discharge from the new pump was also directed into the underground storage tank. The tank blower was turned off due to frozen water in the tanker. The free product had been reduced to approximately 1/4 to 1/2 inch which will not freeze. The production well was bailed and no free product was visible, but smelled strongly of petroleum. The east monitoring well was also bailed. This well showed approximately 4 to 5 inches of free product in the bailer. The underground storage tank was measured and had 17 to 19 inches of water and 3/4 to 1 inch of floating product. The pump was left to continue pumping into the underground storage tank.

December 29, 1993- The west monitoring well was sampled and no contamination was noted (Appendix I).

6.0 CONTAMINATION REMOVAL

None of the contaminated soil was removed from the site. The water removed is being treated onsite and volumes and concentrations will be monitored and recorded. Further soil and water monitoring and sampling will be necessary to confirm cleanup. The utility excavation will be monitored to assure that the release has not migrated through these corridors. To date 16,000 gallons of water and 1,000 gallons of product have been removed.

7.0 SAMPLE QUALITY ASSURANCE AND QUALITY CONTROL

All sampling will be conducted according to established protocols for sampling and chain of custody procedures. These samples will be taken by Certified Soil and Groundwater Samplers and analyzed by Richards Industrial Laboratories, Inc.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Questar Pipeline Company has detected a petroleum release of moderate size and significance, on their property, being ranked at a Level II.

Based on the information presented in this report it is unlikely that the release emanated from the UST located at this facility.

RIM recommends that bioremediation be continued to clean up this site. Further

investigation will determine the course that the existing abatement measures will take. The treatment is estimated to take between 12 and 18 months.

9.0 REFERENCES

United States Department of Agriculture, Soil Conservation Service. Preliminary Study, Roosevelt/Vernal Office and personal contact with Robert H. Fish.; Soil Scientist

10.0 FREE PRODUCT REMOVAL REPORT

1.0 The petroleum release was reported to the Division of Environmental Response and Remediation on November 1,1993. On January 4, 1994, Mr Larry Mize of the Division of Water Quality, was notified of the release by RIM. It was recommended by Mr. Mize that the statutory notification requirement could be satisfied by sending copies of the Abatement and Site Characterization Report to the Division of Water Quality as well as the Division of Environmental Response and Remediation.

2.0 Due to the nature of the release and the removal strategy implemented to date there should be no vapors emitted to the atmosphere. The Division of Air Quality need not be notified at this time. The removal strategy will be monitored on a continuing basis and the Division of Air Quality will be notified should the emission of VOC's be anticipated.

3.0 The contaminated water removed from the site is being treated on site and will be disposed of in a manner consistent with current regulations. Any disposal of contaminated

water will be approved by the appropriate State agency. It is our belief that no discharge permits will be needed at this time.

4.0 Due to the method of cleanup used the lower explosive limit for gasoline and diesel should not ever be exceeded. An MSA 261 Combustible Gas Monitor will be employed to obtain periodic atmospheric samples as a safety precaution.

5.0 The product removed and treated is being handled by employee's of Richards Industrial Microbiology, Inc. in conjunction with D & W Construction.

6.0 The quantity, type and thickness of the product observed in the monitoring well is described in Sections 4.0 and 5.0 of the Abatement and Initial Site Characterization Report.

7.0 Site Map: See Figure 3 and Appendix F of the Abatement and Initial Site Characterization Report.

8.0 The quantity and method of free product removal is described in Section 5.0 of the Abatement and Initial Site Characterization Report. To date 16,000 gallons of water and 1,000 gallons of product have been removed.

9.0 The construction details of the free product removal system is discussed in Section 5.0 of the Abatement and Initial Site Characterization Report.

10.0 The process of disposing of contaminated product is discussed in Section 5.0 of

the Abatement and Initial Site Characterization Report.

11.0 All sampling has been, and will be, conducted according to proper QA\QC protocols, utilizing Certified Soil and Groundwater Samplers, employed by Richards Industrial Microbiology, Inc. and D & W Construction.

12.0 The initial free product removal was only the beginning of an overall cleanup process that may take from 12 to 18 months. The use of production wells and pumps to remove free product in a high ground water area is an effective and proven method of free product removal. Before implementing any additional strategy, the project team will solicit approval from the appropriate State agencies. The key to successful mitigation of this site will be to identify and eliminate the source.

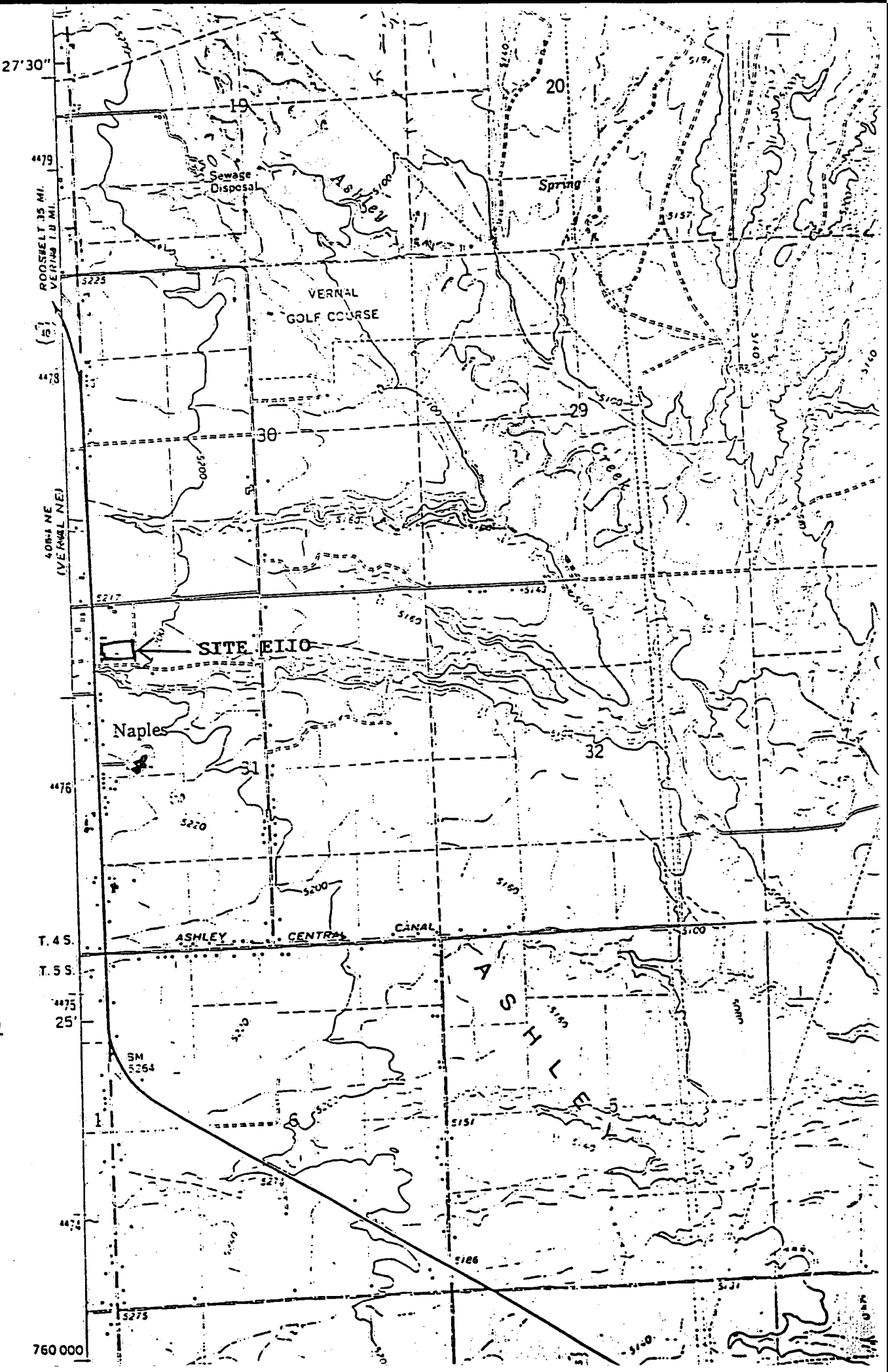

27'30"
19
20
Sewage Disposal
Ashley
Spring
ROOSEVELT 35 MI.
VERNAL 10 MI.
VERNAL
GOLF COURSE
29
30
Creek
40N-19E NE
(VERNAL NE)
SITE EIIO
Naples
31
32
ASHLEY CENTRAL CANAL
T. 4 S.
T. 5 S.
25'
SM
5264
1
6
5
ASHLEY
760 000

Figure 1


LAKE MOUNTAIN
LITTLE MOUNTAIN
RED MOUNTAIN
SPLIT MOUNTAIN
ASHLEY
VALLEY
Vernal
ASPHALT RIDGE
HALFWAY
HOLLOW
HORSESHOE BEND
WONSITS VALLEY
UTELAND BUTTE
Ouray
Lapoint
Oil (abandoned)
Ranch
Corral
Farm
Shed
Pumping station
Refinery
Oil Company
Oil Tanks
Underground pipeline
Dinosaur National Monument Headquarters
Spring Hollow
Ashley Creek
ERVATION
RESERVATION

Figure 2

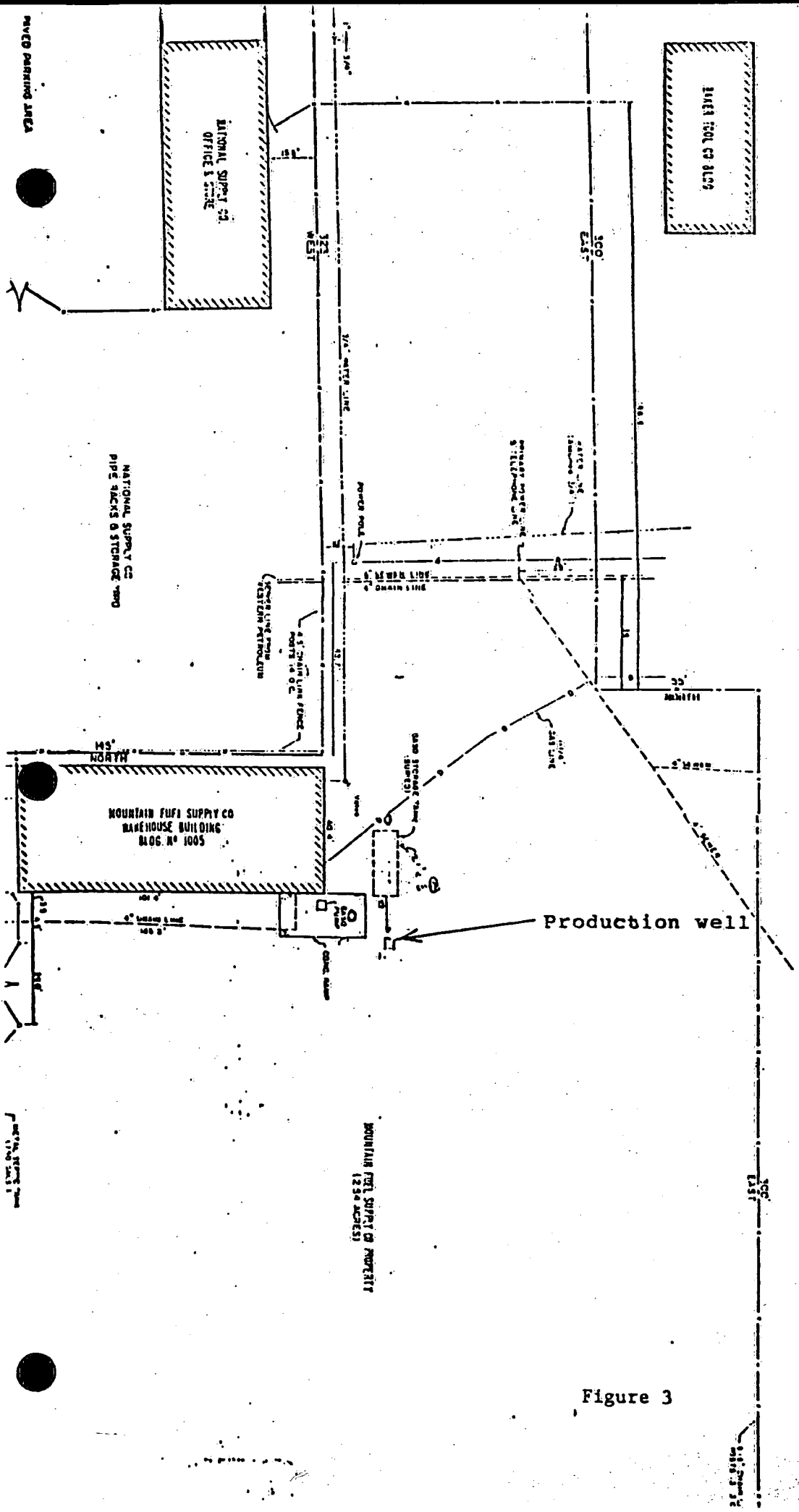

MOUNTAIN FUEL SUPPLY CO
WAREHOUSE BUILDING
BLDG. Nº 1005
Production well
NORTH

Figure 3

EVALUATION RANKING CRITERIA AND POINT SCORE

Site-Specific Factors	Ranking Score	Site Data	Unknown (Specify DERR research)	Final Ranking Score
Distance to Groundwater (feet)				
>100	0			
100 to 75	4	1'-11'		20
75 to 50	8			
50 to 25	12			
25 to 10	16			
<10 or recharge area	20			
Native Soil Type				
Low permeability	0			
Moderate permeability	10	CL-ML		10
High permeability	20			
Annual Precipitation (inches)				
<10	0			
10 to 20	5	5"-8"		0
>20	10			
Distance to Nearest Municipal Production Well (feet)				
>5280	0			
1320 to 5280	8	5280+		0
500 to 1320	10			
<500	15			
Distance to Other Wells (feet)				
>1320	0			
300 to 1320	5	300-1320		5
<300	10			
Distance to Surface Water (feet)				
>1000	0			
300 to 1000	2	1000'+		0
<300	5			
Affected Populations				
<100	0			
100 to 3000	10	100-3000		10
>3000	20			
Presence of Nearby Utility Conduits				
Not Present	0	present		15
Unknown	14			
Present	15			
Final Score (>65=Level I, 40-65=Level II, <40=Level III)				60

If the point score indicates a "borderline" Level of Environmental Sensitivity, identify the extenuating circumstances used for leaving contaminants in place (Use Section V Cleanup Levels for detailed explanation)

Figure 4

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED FRI, NOV 19, 1993, 10:44 AM
PLOT SHOWS LOCATION OF 103 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT
N 0 FEET, E 0 FEET OF THE SE CORNER,
SECTION 36 TOWNSHIP 4S RANGE 21E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET

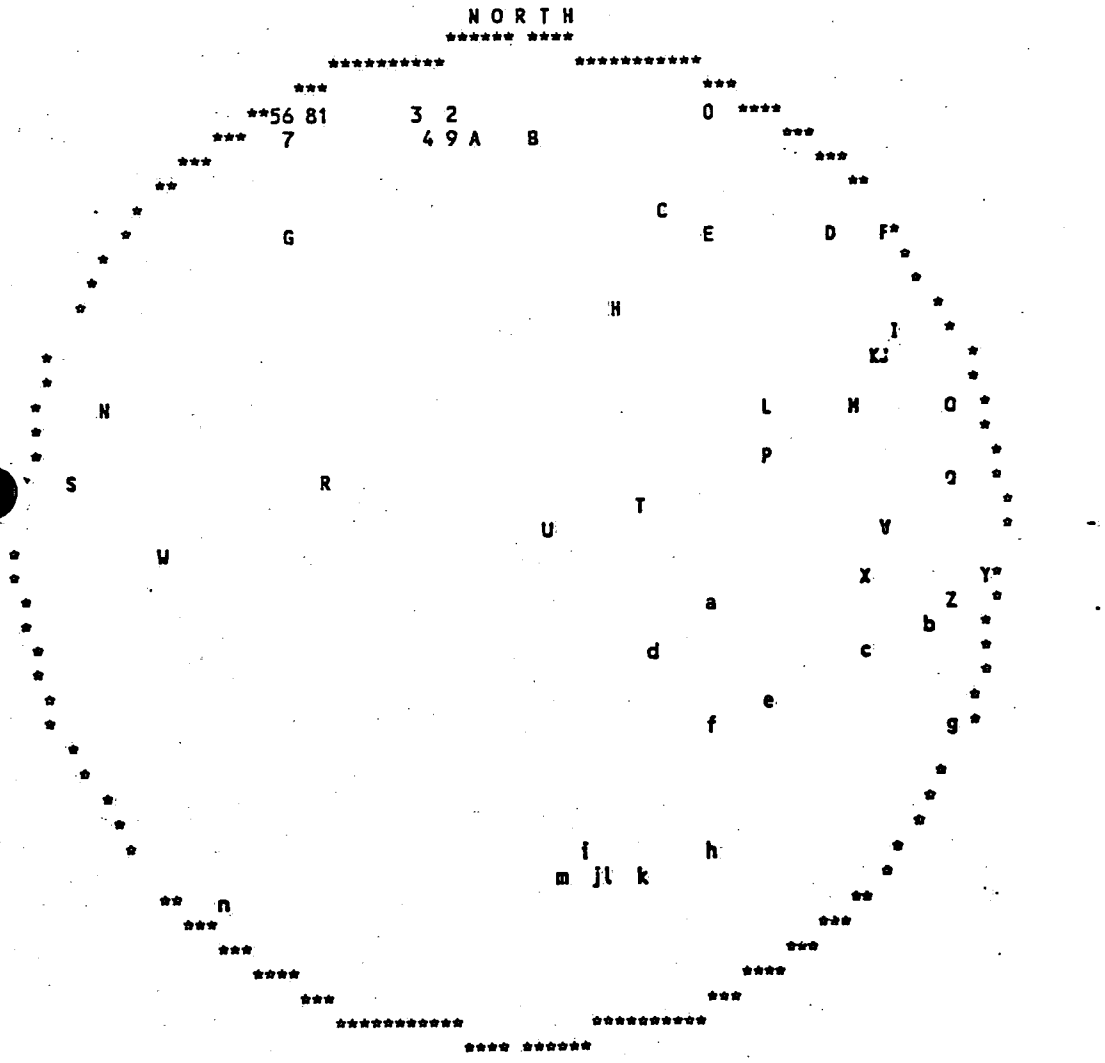


Figure 5

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH	EAST	CNR	SEC	TWN	RNG	B&M	U N	A P	P E	T R	S U	U G	P R	R E	R D
0	45 3358	.0000	.00	Lybbert Gulch Stream													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Kay, Alvin and Virginia			207 South 2nd East																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
0	45 3358	.0000	.00	Lybbert Gulch Stream													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Kay, Alvin and Virginia			207 South 2nd East																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
0	45 3163	.0000	.00	Spring Area													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Armstrong, J. R.			P.O. Box #489																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
1	45 3134	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Harrison, Mamie			Route #2 Box #194																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
1	45 3133	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Wild, Leo and Marie			191 South 1st West																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
2	45 3176	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Karren, John H. and Donna H.			Route #2 Box #200K																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
3	45 3134	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Harrison, Mamie			Route #2 Box #194																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
4	45 3176	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Karren, John H. and Donna H.			Route #2 Box #200K																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
4	45 748	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Timothy, L.A. & Inez E.			Route #1																		
																	PRIORITY DATE: 00/00/1872					
																	Vernal				UT 84078	
5	45 3135	.0000	.00	Lybbert Gulch													X		X		X	
	WATER USE(S): STOCKWATERING																					
	Christensen, Una			Box #86																		
																	PRIORITY DATE: 00/00/1887					
																	Albin				Wy	
6	45 3161	.9090	.00	Lybbert Gulch			S 810	E 250	N4	36	4S	21E	SL				X		X			
	WATER USE(S): IRRIGATION STOCKWATERING																					
	Bowthorpe, Rulon C. and Elva			Route #2 Box #197																		
																	PRIORITY DATE: 00/00/1886					
																	Vernal				UT 84078	
6	45 3175	.1818	.00	Lybbert Gulch			S 810	E 250	N4	36	4S	21E	SL				X		X			
	WATER USE(S): IRRIGATION STOCKWATERING																					
	Karren, John H. and Donna H.			Route #2 Box #200 K																		
																	PRIORITY DATE: 00/00/1886					
																	Vernal				UT 84078	
6	45 693	.7273	.00	Lybbert Gulch			S 810	E 250	N4	36	4S	21E	SL				X		X			
	WATER USE(S): IRRIGATION STOCKWATERING																					
	Timothy, L. A. and Inez E.			Route 1																		
																	PRIORITY DATE: 00/00/1886					
																	Vernal				UT 84078	
6	45 3162	.2727	.00	Lybbert Gulch			S 810	E 250	N4	36	4S	21E	SL				X		X			
	WATER USE(S): IRRIGATION STOCKWATERING																					
	Morgan, Arthur E. Veda			Route #2 Box #1960																		
																	PRIORITY DATE: 00/00/1886					
																	Vernal				UT 84078	
6	45 3166	.4545	.00	Lybbert Gulch			S 810	E 250	N4	36	4S	21E	SL				X		X			
	WATER USE(S): IRRIGATION STOCKWATERING																					
	Harrison, Max and Ilene			Route #2 Box #200H																		
																	PRIORITY DATE: 00/00/1886					
																	Vernla				UT 84078	
6	45 3164	.4545	.00	Lybbert Gulch			S 810	E 250	N4	36	4S	21E	SL				X		X			
	WATER USE(S): IRRIGATION STOCKWATERING																					
	Karren, Mary Ellen and Earl			Route #2 Box #199																		
																	PRIORITY DATE: 00/00/1886					
																	Vernla				UT 84078	

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH	EAST	CNR	SEC	TWN	RNG	B&M	U N	A P	P R	T E	S U	U G	P R	R E D
6	45 3135	.0000	.00	Lybbert Gulch												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1887							
	Christensen, Una			Box #86										Albin				Wy			
7	45 3165	.0000	.00	Lybbert Gulch												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Karren, Mary Ellen and Earl			Route #2 Box #199										Vernal				UT	84078		
8	45 3133	.0000	.00	Lybbert Gulch												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Wild, Leo and Marie			191 South 1st West										Vernal				UT	84078		
9	45 748	.0000	.00	Lybbert Gulch												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Timothy, L.A. & Inez E.			Route #1										Vernal				UT	84078		
9	45 3167	.0000	.00	Lybbert Gulch												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Harrison, Max and Ilene			Route #2 Box #200H										Vernal				UT	84078		
A	45 3167	.0000	.00	Lybbert Gulch												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Harrison, Max and Ilene			Route #2 Box #200H										Vernal				UT	84078		
B	45 3191	2.6667	.00	Lybbert Gulch			S 1100	E 240	NW	31	4S	22E	SL			X		X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1886							
	Nash, Ray E. and Marial W.			Route #2 Box #172a										Vernal				UT	84078		
B	45 3183	2.6667	.00	Lybbert Gulch			S 1100	E 240	NW	31	4S	22E	SL			X		X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1886							
	Richards, Ben J.			Route #2										Vernal				UT	84078		
B	45 3173	2.6667	.00	Lybbert Gulch			S 1100	E 240	NW	31	4S	22E	SL			X		X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1886							
	Dobbins, Leo			Route #1										Eagle				ID			
C	45 3198	2.6667	.00	Rodney Gulch			S 1910	E 1460	NW	31	4S	22E	SL			X		X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1886							
	Dobbins, Leo			Route #1										Eagle				ID			
C	45 3192	2.6667	.00	Rodney Gulch			S 1910	E 1460	NW	31	4S	22E	SL			X		X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1886							
	Nash, Ray E. and Marial W.			Route #2 Box #172a										Vernal				UT	84078		
C	45 3196	2.6667	.00	Rodney Gulch			S 1910	E 1460	NW	31	4S	22E	SL			X		X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1886							
	Richards, Ben J.			Route #2										Vernal				UT	84078		
D	45 3195	.0000	.00	Lybbert Gulch Stream												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Nash, Ray E. and Marial W.			Route #2 Box #172A										Vernal				UT	84078		
D	45 3194	.0000	.00	Lybbert Gulch Stream												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Nash, Ray E. and Marial W.			Route #2 Box #172A										Vernal				UT	84078		
D	45 3194	.0000	.00	Lybbert Gulch Stream												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Nash, Ray E. and Marial W.			Route #2 Box #172A										Vernal				UT	84078		
E	45 3336	.0000	.00	Lybbert Gulch Stream												X		X		X	
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872							
	Turner, Robert			Route #2										Vernal				UT	84078		

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	NORTH	EAST	POINT OF DIVERSION DESCRIPTION CNR SEC	TWN	RNG B&M	U N	A P	P E	T S	S U	U G	P R	R E D
E	45 3336	.0000	.00	Lybbert Gulch Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRICRITY DATE: 00/00/1872								
	Turner, Robert			Route #2								Vernal			UT	84078				
E	45 3179	.0000	.00	Little Gulch Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRICRITY DATE: 00/00/1872								
	Turner, Robert			Route #2	Box #172H							Vernal			UT	84078				
E	45 3179	.0000	.00	Little Gulch Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRICRITY DATE: 00/00/1872								
	Turner, Robert			Route #2	Box #172H							Vernal			UT	84078				
F	45 793	.0000	.00	Olsen Swale Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRICRITY DATE: 00/00/1877								
	Olsen, Charles E. & Hazel C.			Route #2								Vernal			UT	84078				
G	45 3529	.1000	.00	Unnamed Spring			S	2065	E 255	N4	36	4S	21E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRICRITY DATE: 07/02/1974								
	Markey, Patrick B. & Freda E.											Gusher			UT	84030				
G	45 3199	2.6667	.00	Little Gulch			S	2120	W 2415	NE	36	4S	21E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRICRITY DATE: 00/00/1896								
	Dobbins, Leo			Route #1								Eagle			ID					
G	45 3193	2.6667	.00	Little Gulch			S	2120	W 2415	NE	36	4S	21E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRICRITY DATE: 00/00/1886								
	Nash, Ray E. and Marial W.			Route #2	Box #172a							Vernal			UT	84078				
G	45 3197	2.6667	.00	Little Gulch			S	2120	W 2415	NE	36	4S	21E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRICRITY DATE: 00/00/1886								
	Richards, Ben J.			Route #2								Vernal			UT	84078				
H	45 3178	.0000	.00	Little Gulch Stream			S	190	E 1090	W4	31	4S	22E	SL		X		X		
	WATER USE(S): IRRIGATION											PRICRITY DATE: 00/00/1900								
	Turner, Robert			Route #2	Box #172H							Vernal			UT	84078				
I	45 792	5.0000	.00	Olsen Swale Stream			S	510	W 1260	E4	31	4S	22E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRICRITY DATE: 00/00/1884								
	Olsen, Charles F. & Hazel C.			Route #2								Vernal			UT	84078				
J	45 791	5.0000	.00	Olsen Swale Stream			S	600	W 1320	E4	31	4S	22E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRIORITY DATE: 00/00/1884								
	Olsen, Charles E. & Hazel			Route #2								Vernal			UT	84078				
J	45 790	.0000	.00	Olsen Swale Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRIORITY DATE: 00/00/1877								
	Manwaring, Dee & Mary M.			Route #2								Vernal			UT	84078				
K	45 1439	4.0000	.00	Olsen Swale Stream			N	1920	E 1220	S4	31	4S	22E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRICRITY DATE: 00/00/1885								
	Lind, Raymond and goldie			route #2								Vernal			UT	84078				
L	45 786	.0000	.00	Olsen Swale Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRIORITY DATE: 00/00/1877								
	Merrell, J. Ross & Nelma A.			Route #2								Vernal			UT	84078				
M	45 789	3.0000	.00	Olsen Swale Stream			N	1330	E 930	S4	31	4S	22E	SL		X		X		
	WATER USE(S): IRRIGATION STOCKWATERING											PRIORITY DATE: 00/00/1883								
	Manwaring, Dee & Mary M.			Route #2								Vernal			UT	84078				
M	45 788	.0000	.00	Olsen Swale Stream										X		X		X		
	WATER USE(S): STOCKWATERING											PRIORITY DATE: 00/00/1877								
	Harrison Arthur			Route #2								Vernal			UT	84078				

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH EAST CNR SEC TWN RNG B&M	U N	A P	P E	T E	S U	U G	R T	R E	R D
M	45 790	.0000	.00	Olsen Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1877									
	Manwaring, Dee & Mary M.			Route #2	Vernal UT 84078									
N	45 3177	2.0000	.00	Evans' Slough	N 1320 E 1010 SW 36 4S 21E SL							X	X	
	WATER USE(S): IRRIGATION STOCKWATERING				PRIORITY DATE: 00/00/1890									
	Richens, Lynn			Route #2 Box	Vernal UT 84078									
O	45 2106	.2500	.00	Lybbert Gulch	S 1325 W 575 E4 31 4S 22E SL							X	X	
	WATER USE(S): IRRIGATION				PRIORITY DATE: 06/26/1955									
	Postma, Joseph			Route #2	Vernal UT 84078									
P	45 787	5.0000	.00	Olsen Swale Stream	N 960 E 30 S4 31 4S 22E SL							X	X	
	WATER USE(S): IRRIGATION STOCKWATERING				PRIORITY DATE: 00/00/1882									
	Harrison, Arthur			Route #2	Vernal UT 84078									
P	45 788	.0000	.00	Olsen Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1877									
	Harrison Arthur			Route #2	Vernal UT 84078									
Q	45 3261	.0000	.00	Richards Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1872									
	Hunting, Earl			172 North 1st West	Vernal UT 84078									
Q	45 3261	.0000	.00	Richards Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1872									
	Hunting, Earl			172 North 1st West	Vernal UT 84078									
R	45 3201	.0000	.00	Little Gulch								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1872									
	Chivers, Clyde and Lavina			Route #2	Vernal UT 84078									
R	45 3201	.0000	.00	Little Gulch								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1872									
	Chivers, Clyde and Lavina			Route #2	Vernal UT 84078									
S	45 3248	.0000	.00	Evans Slough								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1872									
	Evans, Ashel			Route #1	Vernal UT 84078									
S	45 3248	.0000	.00	Evans Slough								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1872									
	Evans, Ashel			Route #1	Vernal UT 84078									
T	45 784	.0000	.00	Olsen Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1877									
	Harrison, Heber K.			Route #2	Vernal UT 84078									
T	45 786	.0000	.00	Olsen Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1877									
	Merrell, J. Ross & Nelma A.			Route #2	Vernal UT 84078									
U	45 784	.0000	.00	Olsen Swale Stream								X	X	X
	WATER USE(S): STOCKWATERING				PRIORITY DATE: 00/00/1877									
	Harrison, Heber K.			Route #2	Vernal UT 84078									
U	45 785	.5000	.00	Olsen Swale Stream	N 160 E 280 SW 31 4S 22E SL							X	X	
	WATER USE(S): IRRIGATION STOCKWATERING				PRIORITY DATE: 00/00/1880									
	Harrison, Heber K.			Route #2	Vernal UT 84078									
V	45 3260	.5000	.00	Richards Swale	N 140 E 1320 S4 31 4S 22E SL							X	X	
	WATER USE(S): IRRIGATION				PRIORITY DATE: 00/00/1898									
	Hunting, Earl			172 North 1st West	Vernal UT 84078									

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR	AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	NORTH		EAST		POINT OF DIVERSION DESCRIPTION CNR	SEC	TWN	RNG	B&M	U N	A P	T E	S U	U G	P R	R E	R D
W	45 3259	8.0000		.00	Richens Gulch			S	250	W	1050	N4	1	5S	21E	SL		X		X				
	WATER USE(S): IRRIGATION STOCKWATERING																					PRICRITY DATE: 00/00/1885		
	Ashley Central Irrigation Company				46 North Vernal Avenue										Vernal								UT	84078
X	45 1945	1.1119		.00	Tributary to Butcher Gulch			S	290	E	1120	N4	6	5S	22E	SL		X		X				
	WATER USE(S): IRRIGATION																					PRICRITY DATE: 00/00/1898		
	Hunting, Larris				Route #2 Box 104-H										Vernal								UT	84073
X	45 1950	1.8881		.00	Tributary to Butcher Gulch			S	290	E	1120	N4	6	5S	22E	SL		X		X				
	WATER USE(S): IRRIGATION STOCKWATERING																					PRICRITY DATE: 00/00/1898		
	Hunting, Jennie				Route #2										Vernal								UT	84073
Y	45 1946	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Hunting, Larris				Route #2										Vernal								UT	84073
Z	45 1958	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Southam, Ralph & Nellie				Route #2										Vernal								UT	84078
Z	45 1946	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Hunting, Larris				Route #2										Vernal								UT	84078
Z	45 1952	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Hunting, Jennie				Route #2										Vernal								UT	84073
a	45 1427	.0000		.00	Devil's Cave Draw Stream														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1871		
	State of Utah Division of State Lands &				3 Triad Center, Suite 400, 355 West Nort										Salt Lake City								UT	84180
b	45 1958	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Southam, Ralph & Nellie				Route #2										Vernal								UT	84078
b	45 1952	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Hunting, Jennie				Route #2										Vernal								UT	84078
c	45 3249	.9800		.00	Butcher Gulch			S	1180	E	1050	N4	6	5S	22E	SL		X		X				
	WATER USE(S): IRRIGATION																					PRICRITY DATE: 00/00/1898		
	Hunting, Larris				Route #2 Box #140-H										Vernal								UT	84078
c	45 1955	2.0200		.00	Butcher Gulch			S	1180	E	1050	N4	6	5S	22E	SL		X		X				
	WATER USE(S): IRRIGATION																					PRICRITY DATE: 00/00/1898		
	Southam, Ralph & Nellie				Route #2										Vernal								UT	84078
d	45 3187	2.0000		.00	Tributary to Butcher Gulch			S	1230	E	1340	NW	6	5S	22E	SL		X		X				
	WATER USE(S): IRRIGATION																					PRICRITY DATE: 00/00/1896		
	Cook, Morris R. and Norda				Route #2										Vernal								UT	84078
e	45 1951	2.0000		.00	Butcher Gulch			S	1600			N4	6	5S	22E	SL		X		X				
	WATER USE(S): IRRIGATION STOCKWATERING																					PRICRITY DATE: 00/00/1898		
	Hunting, Jennie				Route #2										Vernal								UT	84078
f	45 3188	.0000		.00	Butcher Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1902		
	Cook, Morris R. and Norda				Route #2										Vernal								UT	84078
g	45 1966	.0000		.00	Slaugh Gulch														X		X			X
	WATER USE(S): STOCKWATERING																					PRICRITY DATE: 00/00/1872		
	Southam, Ralph & Nellie				Route #2										Vernal								UT	84078

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH	EAST	CNR	SEC	TWN	RNG	B&M	U N	A P	P E	T E	S U	U G	P R	R E	R D
g	45 1965	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING																					
	Southam, Niles & Francis			Route #2																		
														PRIORITY DATE: 00/00/1872								
														Vernal						UT 84078		
h	45 3210	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING																					
	Ruppe, Cecil and Reva			Route #2																		
														PRIORITY DATE: 00/00/1872								
														Vernal						UT 84078		
i	45 1960	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING																					
	Southam, George H. & Florance			Route #2																		
														PRIORITY DATE: 00/00/1872								
														Vernal						UT 84078		
i	45 1960	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING																					
	Southam, George H. & Florance			Route #2																		
														PRIORITY DATE: 00/00/1872								
														Vernal						UT 84078		
j	45 3209	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING																					
	Ruppe, Cecil P. and Reva S.			Route #2																		
														PRIORITY DATE: 00/00/1872								
														Vernal						UT 84073		
k	45 3280	.8838	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1897								
	Slaugh, Benjamin													Vernal						UT 84078		
k	45 3287	1.7676	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION													PRIORITY DATE: 00/00/1897								
	Siddoway, John L. Livestock Investment C 2110 Cresthill Drive													Salt Lake City						UT		
k	45 3298	1.1784	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1897								
	Herman, Charles L. and Mary			Route #2										Vernal,						UT 84078		
k	45 3279	.5892	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1897								
	Smuin, Kenneth			262 West 2nd North										Vernal						UT 84078		
k	45 3285	1.7676	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION													PRIORITY DATE: 00/00/1897								
	Siddoway, Ralph			673 North Vernal Avenue										Vernal						UT 84078		
k	45 3286	1.4730	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION													PRIORITY DATE: 00/00/1897								
	Siddoway, Raymond			395 West 1st South										Vernal						UT 84078		
k	45 3308	2.3567	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1897								
	Richens, Lynn			Route #2										Vernal						UT 84078		
k	45 1949	.5303	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1897								
	Risner, W. S.			Route #2 Box 133										Vernal						UT 84078		
k	45 1953	.3535	.00	Slaugh Gulch			N 1900	E 1320	SW	6	5S	22E	SL					X	X			
	WATER USE(S): IRRIGATION STOCKWATERING													PRIORITY DATE: 00/00/1897								
	Southam, Willis J. & Carol			Route #2										Vernal						UT 84078		
l	45 3210	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872								
	Ruppe, Cecil and Reva			Route #2										Vernal						UT 84078		
m	45 3209	.0000	.00	Slaugh Gulch														X	X	X		
	WATER USE(S): STOCKWATERING													PRIORITY DATE: 00/00/1872								
	Ruppe, Cecil P. and Reva S.			Route #2										Vernal						UT 84078		

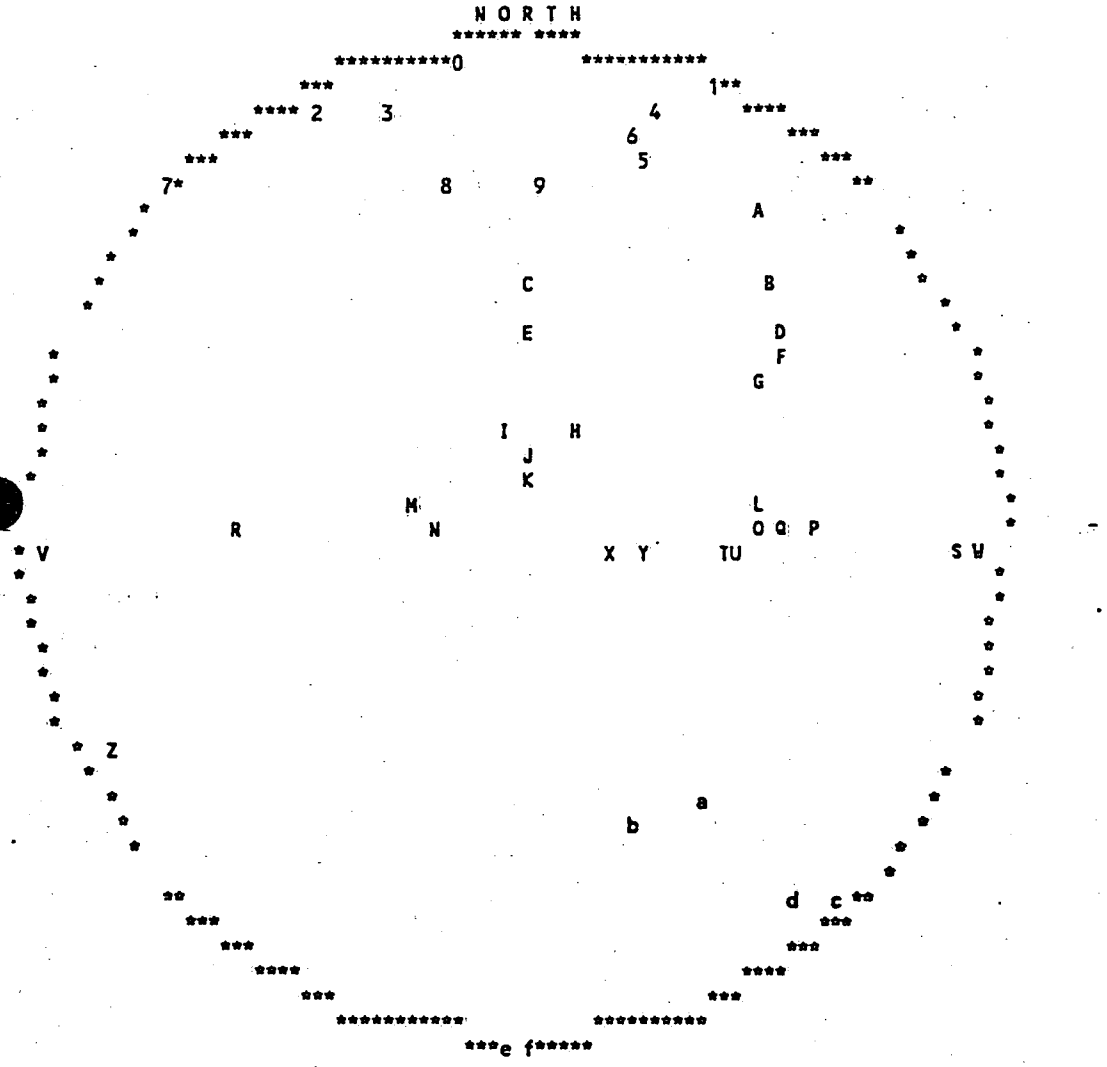
UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	POINT OF DIVERSION DESCRIPTION NORTH	EAST	CNR	SEC	TWN	RNG	B&M	U N	A P	P E	T E	S U	U G	P R	R E	D
n	45 3211	.1692	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION														PRIORITY DATE: 00/00/1897							
	Christensen, L. P. and Lynn Richens			Route #2							Vernal				UT 84078							
n	45 3208	.7786	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION STOCKWATERING														PRIORITY DATE: 00/00/1897							
	Ruppe, Cecil P. and Reva			Route #2							Vernal				UT 84078							
n	45 3215	4.2707	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION STOCKWATERING														PRIORITY DATE: 00/00/1897							
	Hunting, Jennie			Route #2							Vernal				UT 84078							
n	45 3212	.7898	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION STOCKWATERING														PRIORITY DATE: 00/00/1897							
	Southam, Ralph and Nellie			Route #2							Vernal				UT 84078							
n	45 3213	.3385	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION STOCKWATERING														PRIORITY DATE: 00/00/1897							
	Southam, Niles and Francis P.			Route #2							Vernal				UT 84078							
n	45 3214	1.8054	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION STOCKWATERING														PRIORITY DATE: 00/00/1897							
	Richards, Ben J.			Route #2							Vernal				UT 84078							
n	45 3186	.9478	.00	Slaugh Gulch			N 1420	W 410	S4	1	5S	21E	SL		X		X					
	WATER USE(S): IRRIGATION STOCKWATERING														PRIORITY DATE: 00/00/1897							
	Cook, Morris R. and Norda			Route #2							Vernal				UT 84078							

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED FRI, NOV 19, 1993, 10:43 AM
PLOT SHOWS LOCATION OF 42 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT
N 0 FEET, E 0 FEET OF THE SE CORNER,
SECTION 36 TOWNSHIP 4S RANGE 21E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET



UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR	AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	NORTH		EAST		POINT OF DIVERSION DESCRIPTION CNR	SEC	TWN	RNG	B&M	U N	A P	P T	E E	S U	U G	P R	E D
0	45 3689	.0150		.00	6	50		S	300	W	645	NE	36	4S	21E	SL		X		X				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING																		PRIORITY DATE: 06/08/1976					
	C. R. C. BiCo Rental Inc.					1150 East 1500 South									Vernal							UT 84078		
1	45 5359	.0150		.00	6	50 - 100		S	590	W	610	N4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 06/08/1989					
	Norton, Larry					1873 East 1700 South									Vernal							UT 84078		
2	45 2046	.4100		.00	Underground Water Sump			S	900	E	550	N4	36	4S	21E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 05/05/1971					
	Swasey, Joe H.					1101 East 1750 South									Vernal							UT 84078		
3	45 3371	4.0000		.00	Underground Water Drains			S	900	E	1300	N4	36	4S	21E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 03/19/1968					
	Uintah Water Conservancy District					78 W. 3325 N.									Vernal							UT 84078		
4	45 4294	.0150		.00	6	30	1978 Y	S	900	E	1378	NW	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 09/12/1977					
	Kay, Rice John					1769 East 1700 South									Vernal							UT 84078		
5	45 3802	.0150		.00	4	20	1977 Y	S	1180	E	1250	NW	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 04/12/1977					
	Davis, Nadine Fedelleck					1948 East 1700 South									Vernal							UT 84078		
6	45 3867	.0150		.00	4	16	1977 Y	S	1155	E	1170	NW	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 05/03/1977					
	Cobbs, Carl					P.O. Box 671									Vernal							UT 84078		
7	45 1686	.0220		.00	6	50		S	1560	E	1560	NW	36	4S	21E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 05/03/1965					
	Bowden, Wesley					Route #2 Box #225									Vernal							UT 84078		
8	45 3507	.0150		.00	6	27		S	1652	W	760	NE	36	4S	21E	SL		X				X		
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING																		PRIORITY DATE: 05/07/1974					
	Fleener, Glen M.					1362 East 1750 South									Vernal							UT 84078		
9	45 4218	.0150		.00	6	24	1977 Y	N	970	E	170	W4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 09/09/1980					
	Karren, Verna and David Michael					1799 South 1500 East									Vernal							UT 84078		
A	45 5554	.0150		.00	6	30 - 75		S	1900	W	100	N4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 03/01/1991					
	Martin, Craig E.					1790 South 2000 East									Naples							UT 84078		
B	45 4089	.0150		.00	6	40	1977 Y	S	2570	W	90	N4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 06/20/1977					
	Olsen, Wade L.					1990 South 2000 East									Vernal							UT 84078		
C	45 3356	.1660		.00	6	23		N	10	E	80	W4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 08/02/1967					
	Richardson, Mabel					Route #2 Box 209									Vernal							UT 84078		
D	45 4048	.0150		.00	6	35	1977 Y	N	2295	E	150	S4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION STOCKWATERING																		PRIORITY DATE: 06/09/1977					
	Olsen, Charles E. and Hazel C.					2081 South 2000 East									Vernal							UT 84078		
E	45 3899	.0150		.00	4	20	1977 Y	S	434	E	100	W4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 05/06/1977					
	Gee, Raymond M. & Vergie G.					2085 South 1500 East									Vernal							UT 84078		
F	45 3828	.0150		.00	6	40	1977 Y	N	1850	E	140	S4	31	4S	22E	SL		X				X		
	WATER USE(S): IRRIGATION																		PRIORITY DATE: 04/26/1977					
	Lind, Kenneth R. &/or Sheila E.					2151 South 2000 East									Vernal							UT 84078		

UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	NORTH	EAST	CNR	SEC	TWN	RNG	B&M	U N	A P	T E	S U	U G	P R	R E D
G	45 4025	.0150	.00	6	42	1977 Y	N	1640 W	130	S4	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 06/06/1977			
	Lind, Raymond & Goldie			2180 South 2000 East													Vernal		UT 84078	
H	45 3600	.0150	.00	6	25	N	N	1140 E	555	SW	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 01/23/1975			
	Harrison, John C. & Helen M.			P.O. Box 259													Vernal		UT 84078	
I	45 3745	.0150	.00	6	25 - 100		S	1570 W	170	E4	36	4S	21E	SL			X		X	
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING																PRIORITY DATE: 02/24/1977			
	Gardiner, Nellie R.			2300 South 1500 East													Vernal		UT 84078	
J	45 3970	.0150	.00	6	50	1977 Y	N	930 E	110	SW	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION																PRIORITY DATE: 05/13/1977			
	LDS Church Corporation of the Presiding			50 East North Temple			12th Floor		Real E		Salt Lake City								UT 84150	
K	45 4214	.0150	.00	6	26	1977 Y	N	709 E	92	SW	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 07/18/1977			
	Harrison, Heber K. & Vera			2350 South 1500 East													Vernal		UT 84078	
L	45 4274	.0150	.00	Underground Water Well			N	319 W	155	S4	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 08/16/1977			
	Merrell, Boyd & Erma			2444 South 2000 East													Vernal		UT 84078	
M	45 5568	.0400	.00	6	10 - 50		N	275 W	1100	SE	36	4S	21E	SL		X			X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 06/06/1991			
	Wilson, Daryl L.			2443 South 1275 East													Vernal		UT 84078	
N	45 1687	.0440	.00	Underground Water Sump			N	220 W	870	SE	36	4S	21E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 05/19/1965			
	Massey, Lewis R. and Janice J.			1309 East 2500 South													Vernal		UT 84078	
O	45 3749	.0150	.00	6	38	1977 Y	N	150 W	150	S4	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 03/01/1977			
	Gardiner, Grace			2480 South 2000 East													Vernal		UT 84078	
	Gardiner, Ferris M.			2480 South 2000 East													Vernal		UT 84078	
P	45 5143	.0150	.00	2	20		N	115 E	412	S4	31	4S	22E	SL		X			X	
	WATER USE(S): IRRIGATION																PRIORITY DATE: 05/29/1984			
	Merrell, Marvin			2057 East 2500 South													Vernal		UT 84078	
Q	45 4186	.0150	.00	Underground Water Sump			N	85 E	130	S4	31	4S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 07/14/1977			
	Merrell, Harold			2485 South 2000 East													Vernal		UT 84078	
R	45 4254	.0150	.00	96	15		N	65 W	285	S4	36	4S	21E	SL			X		X	
	WATER USE(S): IRRIGATION																PRIORITY DATE: 07/03/1980			
	Morrow, Lester			P.O. Box 773													Vernal		UT 84078	
S	45 5014	.0150	.00	6	15 - 25		S	100 W	650	NE	6	5S	22E	SL			X		X	
	WATER USE(S): IRRIGATION																PRIORITY DATE: 05/03/1982			
	Hunting, Ruth			3040 East 2500 South													Vernal		UT 84078	
T	45 5172	.0150	.00	6	25 - 100		S	100 W	570	N4	6	5S	22E	SL			X		X	
	WATER USE(S): IRRIGATION																PRIORITY DATE: 01/11/1990			
	Merrell, Dale J.			1905 East 2500 South													Vernal		UT 84078	
U	45 3558	.1000	.00	Underground Water Well			S	110 W	339	N4	6	5S	22E	SL			X		X	
	WATER USE(S): IRRIGATION STOCKWATERING																PRIORITY DATE: 09/04/1974			
	Kay, Lawrence C.			1940 East 2500 South													Vernal		UT 84078	
V	45 4030	.1000	.00	Underground Water Well			S	124 E	216	NW	1	5S	21E	SL			X		X	
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING																PRIORITY DATE: 00/00/1902			
	Browning, J. A.			2505 South 500 East													Vernal		UT 84078	

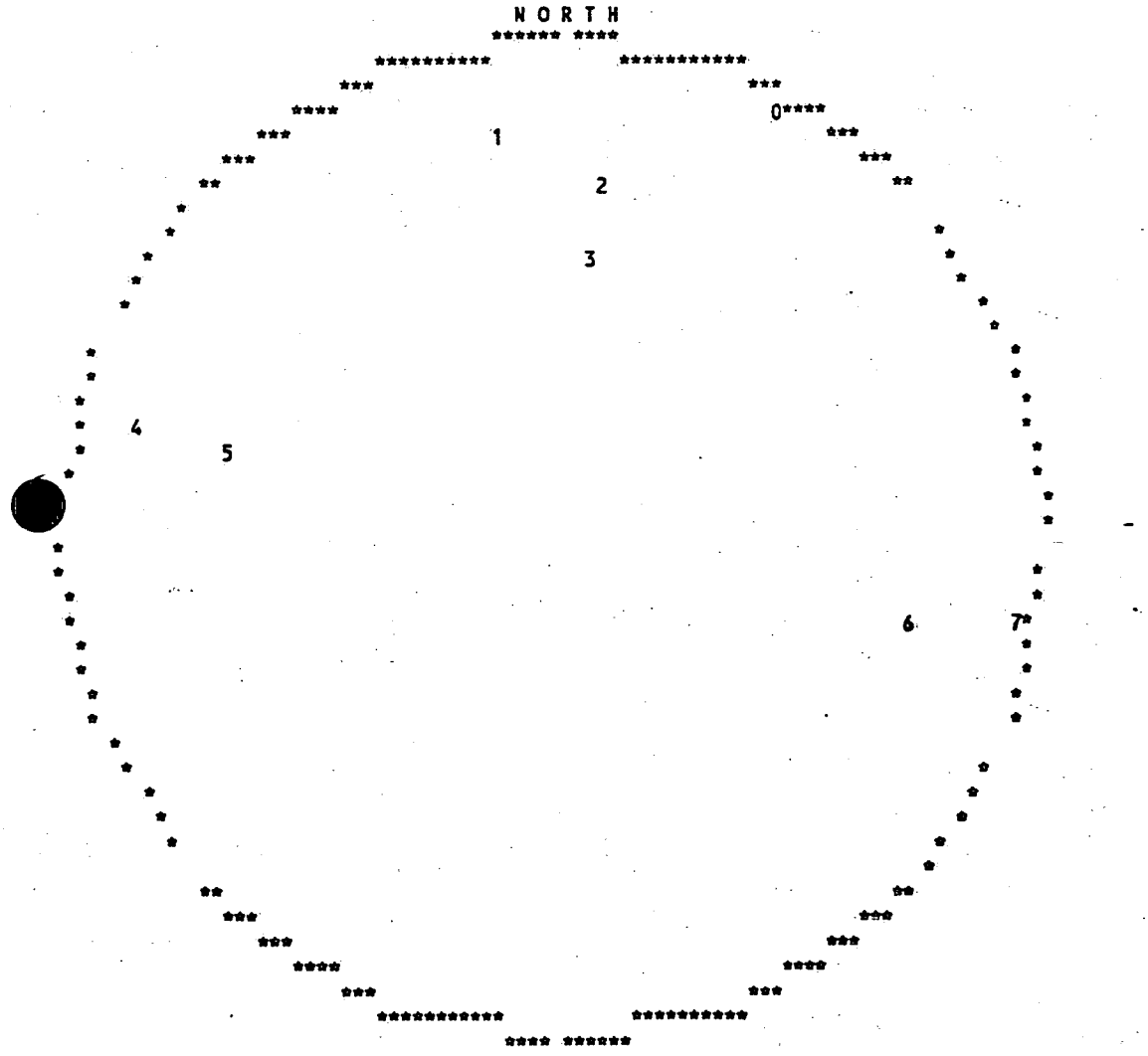
UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	NORTH	EAST	POINT OF DIVERSION DESCRIPTION CNR	SEC	TWN	RNG	B&M	U N	A P	P R	T E	S U	U G	P R	E D
W	45 3471	.1000	.00	6	90		S 181	W 406	NE	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING															PRIORITY DATE: 07/27/1973					
	Hunting, Ruth B.				3040 East 2500 South						Vernal									UT 84078	
X	45 3910	.0150	.00	Underground Water Sump			S 225	E 918	NW	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION STOCKWATERING															PRIORITY DATE: 05/09/1977					
	Merrell, Grant				1676 East 2500 South						Vernal									UT 84078	
Y	45 3978	.0150	.00	6	30 - 100		S 255	E 1227	NW	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION STOCKWATERING															PRIORITY DATE: 05/16/1977					
	Weisgerber, Nick				1730 East 2500 South						Vernal									UT 84078	
Z	45 5007	.0150	.00	6	30 - 100		N 350	E 985	W4	1	5S	21E	SL			X				X	
	WATER USE(S): IRRIGATION															PRIORITY DATE: 04/23/1982					
	Brown, Tommy D. and Claudia D.				2985 South 670 East						Vernal									UT 84078	
a	45 4056	.0150	.00	6	40 - 100		S 25	E 1890	W4	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION															PRIORITY DATE: 06/09/1977					
	Day, Julies Dempsey and Janice C.				Box 1172						Vernal									UT 84078	
b	45 4280	.0150	.00	6	55 1977 Y		S 255	E 1130	W4	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING															PRIORITY DATE: 08/19/1977					
	Birch, Udell A. and Billie B.				1750 East Highway 40						Vernal									UT 84078	
c	45 3546	.7000	.00	10	70 - 150		N 1610	E 745	S4	6	5S	22E	SL	X						X	
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING															PRIORITY DATE: 08/12/1974					
	Morton, William F. (Jr.)				P.O. Box 1006						Vernal									UT 84078	
d	45 3742	.0150	.00	6	49 1977 Y		N 1475	E 270	S4	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION STOCKWATERING															PRIORITY DATE: 02/22/1977					
	Campbell, Alden and Rita				P.O. Box 374						Vernal									UT 84078	
e	45 5150	.0150	.00	6	60 - 100		N 90	W 130	SE	1	5S	21E	SL			X				X	
	WATER USE(S): IRRIGATION STOCKWATERING															PRIORITY DATE: 07/18/1984					
	Gross, Linda				3490 South 1500 East						Vernal									UT 84078	
f	45 4712	.0150	.00	Underground Water Sump			N 50	E 100	SW	6	5S	22E	SL			X				X	
	WATER USE(S): IRRIGATION															PRIORITY DATE: 00/00/1929					
	Olsen, Wilford				3487 South 1500 East						Vernal									UT 84078	

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED FRI, NOV 19, 1993, 10:50 AM
PLOT SHOWS LOCATION OF 8 POINTS OF DIVERSION

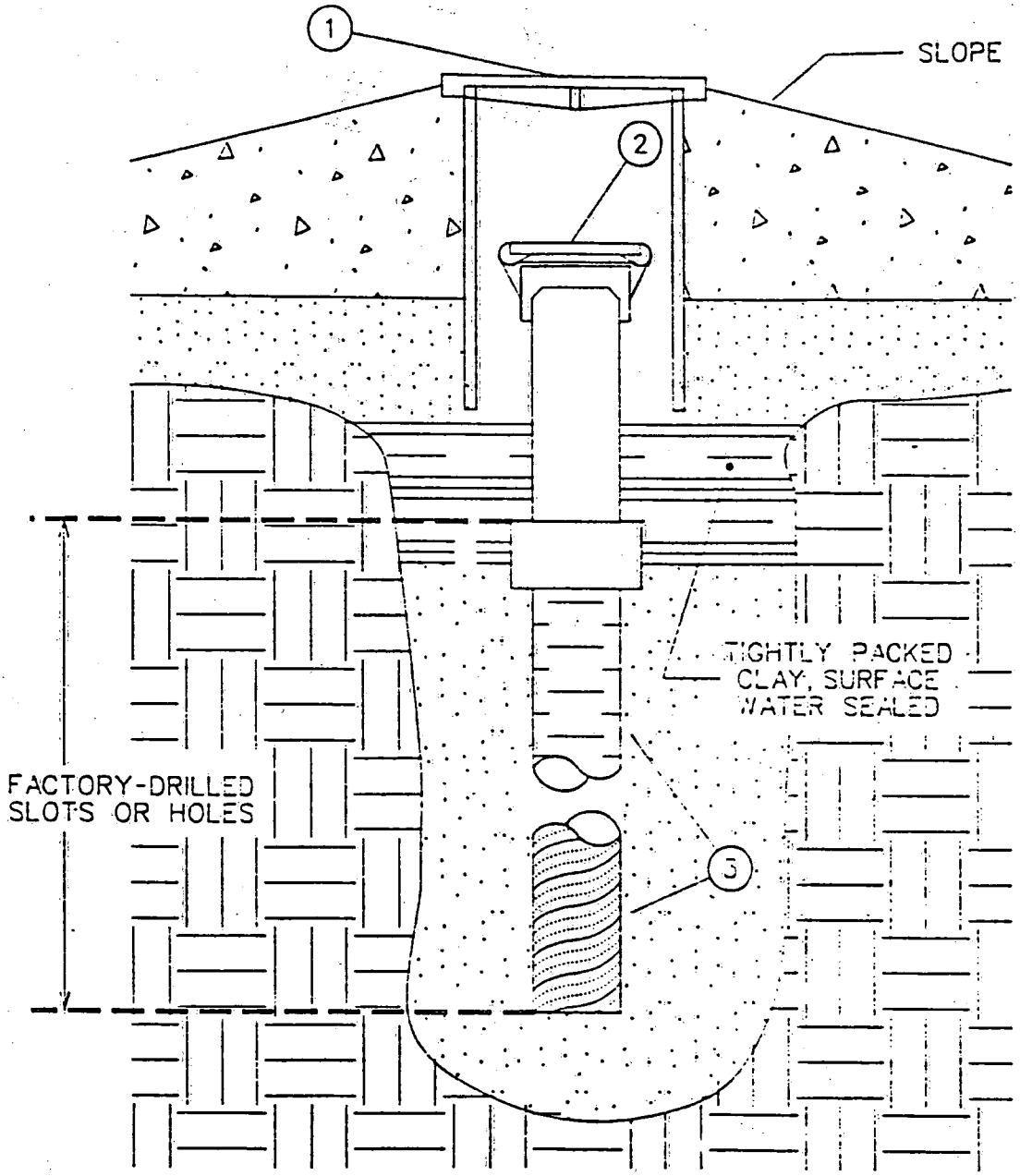
PLOT OF AN AREA WITH A RADIUS OF 1320 FEET FROM A POINT
N 0 FEET, E 0 FEET OF THE SE CORNER,
SECTION 36 TOWNSHIP 4S RANGE 21E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 500 FEET



UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR	AC-FT	SOURCE DESCRIPTION or WELL INFO DIAMETER	DEPTH	YEAR LOG	NORTH	EAST	POINT OF DIVERSION DESCRIPTION CNR	SEC	TWN	RNG	B&M	U N	A P	P E	T E	S U	U G	P R	R E	D
0	45 3600	.0150		.00	6	25	N	N 1140	E 555	SW	31	4S	22E	SL		X				X			
	WATER USE(S): IRRIGATION STOCKWATERING																						
	Harrison, John C. & Helen M.				P.O. Box 259					Vernal				UT 84078									
										PRICRITY DATE: 01/23/1975													
1	45 3745	.0150		.00	6	25 - 100		S 1570	W 170	E4	36	4S	21E	SL		X				X			
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING																						
	Gardiner, Nellie R.				2300 South 1500 East					Vernal				UT 84078									
										PRICRITY DATE: 02/24/1977													
2	45 3970	.0150		.00	6	50	1977 Y	N 930	E 110	SW	31	4S	22E	SL		X				X			
	WATER USE(S): IRRIGATION																						
	LDS Church Corporation of the Presiding				50 East North Temple					12th Floor Real E Salt Lake City				UT 84150									
										PRICRITY DATE: 05/13/1977													
3	45 4214	.0150		.00	6	26	1977 Y	N 709	E 92	SW	31	4S	22E	SL		X				X			
	WATER USE(S): IRRIGATION STOCKWATERING																						
	Harrison, Heber K. & Vera				2350 South 1500 East					Vernal				UT 84078									
										PRICRITY DATE: 07/18/1977													
4	45 5568	.0400		.00	6	10 - 50		N 275	W 1100	SE	36	4S	21E	SL		X				X			
	WATER USE(S): IRRIGATION STOCKWATERING																						
	Wilson, Daryl L.				2443 South 1275 East					Vernal				UT 84078									
										PRICRITY DATE: 06/06/1991													
5	45 1687	.0440		.00	Underground Water Sump			N 220	W 870	SE	36	4S	21E	SL		X				X			
	WATER USE(S): IRRIGATION STOCKWATERING																						
	Massey, Lewis R. and Janice J.				1309 East 2500 South					Vernal				UT 84078									
										PRICRITY DATE: 05/19/1965													
6	45 3910	.0150		.00	Underground Water Sump			S 225	E 918	NW	6	5S	22E	SL		X				X			
	WATER USE(S): IRRIGATION STOCKWATERING																						
	Merrell, Grant				1676 East 2500 South					Vernal				UT 84078									
										PRICRITY DATE: 05/09/1977													
7	45 3978	.0150		.00	6	30 - 100		S 255	E 1227	NW	6	5S	22E	SL		X				X			
	WATER USE(S): IRRIGATION STOCKWATERING																						
	Weisgerber, Nick				1730 East 2500 South					Vernal				UT 84078									
										PRICRITY DATE: 05/16/1977													



ITEM	SIZE	REQ'D	DESCRIPTION
1	4"	1	MONITORING WELL MANHOLE EMCO WHEATON PART •A721 OR APPROVED EQUAL
2	4"	1	LOCKING CAP & COLLAR EMCO WHEATON PART •A720 OR APPROVED EQUAL
3	4" OR 2"		FACTORY SLOTTED PVC PIPE (LENGTH TO BE DETERMINED BY UNDERGROUND STORAGE TANK DIAMETER)

REVISIONS

NO.	DESCRIPTION	DATE	BY

Appendix A

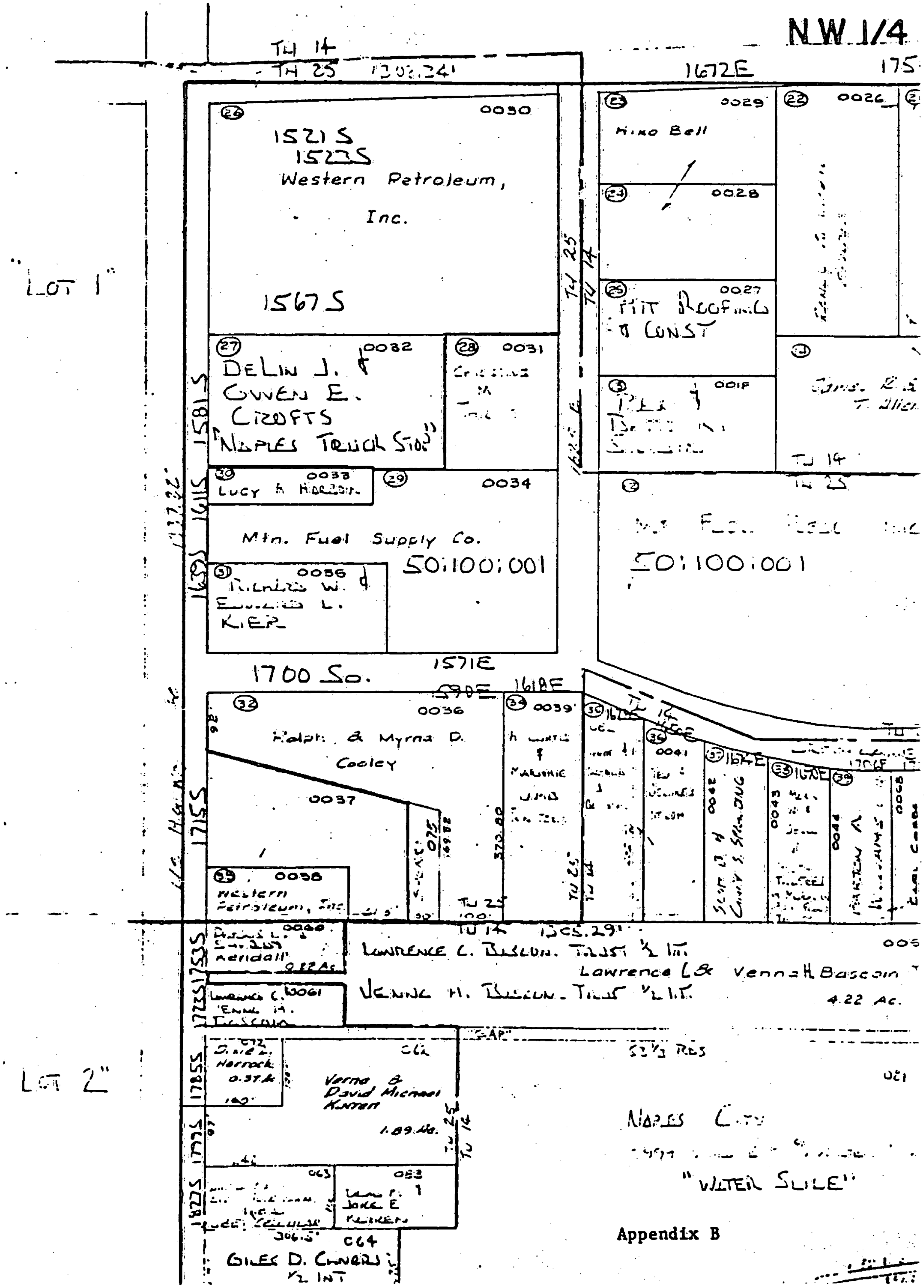
QUESTAR PIPELINE COMPANY

TYPICAL OBSERVATION WELL DETAIL FOR UNDERGROUND STORAGE TANKS

DRAWN: 7/14/89 HTR SCALE: NONE

CHECKED: FJC JC DRWG. NO. 26526

APPROVED: SH


NW 1/4
TH 14
TH 25
1672E
"LOT 1"
1521 S
1523S
Western Petroleum, Inc.
1567 S
0030
0029
Hiko Bell
0028
0027
0026
DELIN J. & GWEN E. CROFTS
"NAPLES TRUCK STOP"
0032
0031
0033
Lucy A. Horrocks
0034
Mtn. Fuel Supply Co.
50:100:001
0036
Richard W. & Elizabeth L. KIER
1581S
1615S
1635S
1700 So.
1571E
1618E
0036
Ralph & Myrna D. Cooley
0037
0038
Western Petroleum, Inc.
0039
0041
1715S
0060
Kendall
0.22 Ac.
LAWRENCE C. BASCOM TRUST ½ INT.
Lawrence L & Venna H. Bascom
VENNA H. BASCOM TRUST ½ INT.
4.22 Ac.
0061
"LOT 2"
1785S
Herrock
0.37 Ac.
Verna & David Michael Kinzer
1.89 Ac.
1822S
063
083
064
GILES D. CHNERS ½ INT
NAPLES CITY
"WATER SLIDE"

Appendix B

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0032 Acct Number: 55050 Tax Dist: 25
CROFTS, DELIN J AND GWEN E

Mailing Address
PO BOX 401
VERNAL, UT 84078-0401017

PROPERTY INFORMATION

Property Address
1600 S 1500 EAST,

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: 16-MAR-93 Date Deleted:

LEGAL DESCRIPTION Acres: 1.83

LOT 27, OF BROOKLANE SUBDIVISION, SEC 31, T4S, R22E, SLM
420/163

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0026 Acct Number: 58572 Tax Dist: 14
SEARLE, RANDY AND VICKIE

Mailing Address
2125 W 3000 N
VERNAL, UT 84078-9656

PROPERTY INFORMATION

Property Address
1640 E 001500S,

Type 905 COMMERCIAL UNIMPROVED--VACANT
Date Created: 15-JUL-82 Date Last Updated: 28-MAY-92 Date Deleted:

LEGAL DESCRIPTION Acres: 1.84

LOT 22, OF BROOKLANE SUBDIVISION, SEC 31, T4S, R22E, SLM.
TAX SALE 508/460;

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0019 Acct Number: 27636 Tax Dist: 14
ALLEN, JAMES R ALLEN, LEANN T

Mailing Address
1200 S VERNAL AVE
VERNAL, UT 84078-4717004

PROPERTY INFORMATION

Property Address
1682 E 1500 SOUTH, NAPLES, UTAH

Type 905 COMMERCIAL UNIMPROVED--VACANT
Date Created: 15-JUL-82 Date Last Updated: 31-MAR-92 Date Deleted:

Prior Serial Number(s): 05:132:0025,

LEGAL DESCRIPTION Acres: 3.73

LOT 14, BROOKLANE SUB; BEING PART OF NW 1/4 SEC 31, T4S, R22E, SLM; ALSO THAT PORTION OF LOT 21, BROOKLANE SUB BEING DESCRIBED AS FOLLOWS: BEG AT A PT ON THE N SEC LINE SD SEC 31, 1154 FT E OF THE NW COR SD SEC 31, AND ALSO BEING THE NW COR LOT 21 BROOKLANE SUB; RUNNING TH S ALG W LINE LOT 21 A DISTANCE OF 400 FT TO SW COR LOT 21; TH E ALG S LINE LOT 21 A DISTANCE OF 200 FT TO SE COR LOT 21; TH N ALG E LINE LOT 21 A DISTANCE OF 249 FT; TH SW'LY 80 FT; TH N 151 FT TO N LINE LOT 21; TH W ALG N LINE LOT 21 A DISTANCE OF 120 FT TO BEG. CONTAINS 3.73 ACRES M/L

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0077 Acct Number: 27867 Tax Dist: 14
HOWE, STEVEN GREGORY

Mailing Address
1750 E 1500 S
VERNAL, UT 84078-9141503

PROPERTY INFORMATION

Type 111 SINGLE PRIMARY RESIDENCE(DWELLING)
Date Created: 15-JUL-82 Date Last Updated: 15-MAY-92 Date Deleted:

IMPROVEMENTS

1 RESIDENCE Yr Blt 1947 Total Area 780 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 0.28

BEG AT NE COR LOT 21 BROOKLANE SUBD, LOC IN NW 1/4 SEC 31 T4S R22E SLM TH S 151 FT TH S 88 11'06"W 80 FT N 151 FT M/L N 88 11'06"E 80 FT M/L TO BEG ACRES 0.28

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0028 Acct Number: 27673 Tax Dist: 14
HIKO BELL MINING & OIL CO

Mailing Address
P O BOX 1845
VERNAL, UT 84078-5845

PROPERTY INFORMATION

Property Address
1525 S 001620E,

Type 905 COMMERCIAL UNIMPROVED--VACANT
Date Created: 15-JUL-82 Date Last Updated: 03-MAY-89 Date Deleted:

LEGAL DESCRIPTION Acres: 0.98

LOT 24, BROOKLANE SUBDIVISION UINTAH COUNTY UTAH, BEING A PT OF NW 1/4 SEC 31, T4S, R22E, SLM.

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0027 Acct Number: 54604 Tax Dist: 14
PITT ROOFING AND CONSTRUCTION

Mailing Address
PO BOX 575
VERNAL, UT 84078-0575754

PROPERTY INFORMATION

Property Address
1625 EAST 1600 SOUTH, NAPLES

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: 15-NOV-91 Date Deleted:

IMPROVEMENTS

1 WAREHOUSE, STORAGE Yr Blt 1978 Total Area 4260 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 0.98

LOT 25, BROOKLANE SUBDIVISION, LOCATED IN THE N 1/2 NW 1/4 SEC 31, T4S, R22E, SLM.

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0018 Acct Number: 59358 Tax Dist: 14
SMUIN, REX AND BETTY KAY

Mailing Address
PO BOX 790097
VERNAL, UT 84079-0097970

PROPERTY INFORMATION

Property Address
1595 S 001620E,

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: Date Deleted:

IMPROVEMENTS

1 WAREHOUSE, STORAGE Yr Blt 1982 Total Area 2000 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 0.98

LOT 13 OF BROOKLANE SUBDIVISION IN SEC 31, T4S, R22E, SLM.
WD 523/106;

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0031 Acct Number: 27686 Tax Dist: 25
MC CULLAH, CHRISTINE MARIE

Mailing Address
PO BOX 9064
JACKSON, WY 83001-6064642

PROPERTY INFORMATION

Property Address
1550 S 1620 EAST, VERNAL

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: 15-NOV-91 Date Deleted:

IMPROVEMENTS

1 WAREHOUSE, STORAGE Yr Blt 1970 Total Area 888 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 0.87

LOT 28 OF BROOKLANE SUBDIVISION; SEC 31, T4S, R22E, SLM.

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0035 Acct Number: 61777 Tax Dist: 25
SHELLEY, HAROLD

Mailing Address
8021 NORTH DRYFORK
VERNAL, UT 84078

PROPERTY INFORMATION

Property Address
1639 SOUTH HIGHWAY 40, NAPLES

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: 15-NOV-91 Date Deleted:

IMPROVEMENTS

1 WAREHOUSE, STORAGE Yr Blt 1961 Total Area 4175 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 0.93

LOT 31 OF BROOKLANE SUBDIVISION; SEC 31, T4S, R22E, SLM.
333/198; 371/351; 471/206; QCD 545/253; WD 545/254; TR D 545/255;

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0033 Acct Number: 27694 Tax Dist: 25
HARBOW, L A

Mailing Address
RR 2 BOX 49-Y
DENISON, TX 75020-9802999

PROPERTY INFORMATION

Property Address
1650 S HWY 40, VERNAL

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: 28-MAY-92 Date Deleted:

IMPROVEMENTS

1 WAREHOUSE, STORAGE Yr Blt 1961 Total Area 3000 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 0.35

LOT 30 OF BROOKLANE SUBDIVISION SEC 31, T4S, R22E, SLM.

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

UINTAH COUNTY LAND INFORMATION SCREEN

Year: 1994 Serial Number: 05:132:0030 Acct Number: 27681 Tax Dist: 25
WESTERN PETROLEUM INC

Mailing Address
PO BOX 1846
VERNAL, UT 84078-5846460

PROPERTY INFORMATION

Property Address
1521 SOUTH 1500 EAST, VERNAL

Type 116 COMMERCIAL & INDUSTRIAL BUSINESS
Date Created: 15-JUL-82 Date Last Updated: 20-NOV-91 Date Deleted:

IMPROVEMENTS

# 1	WAREHOUSE, STORAGE	Yr Blt 1960	Total Area 3979 sq. ft.
# 2	WAREHOUSE, STORAGE	Yr Blt 1960	Total Area 2100 sq. ft.

Above Information is Subject to Further Review

LEGAL DESCRIPTION Acres: 4.76

LOT 26; BROOKLANE SUBDIVISIN; SEC 31, T4S, R22E, OF SLM

(DO NOT USE ABOVE DESCRIPTION ON LEGAL DOCUMENTS)

Vernal Filling Station Inventory Control Records.

Nov. 1992 - Oct. 1993

	Beginning Inventory	Purchases	Sales	Correct Ending Inventory	Ending Inventory On Transmittal	Difference
November 1992	6578	9001	-6666	8913	8913	0
December 1992	8913	8901	-7200	10614	10433	181
December 1992	10433	0	-4013.2	6419.8	6419.8	0
January 1993	6334	9000	-9841	5493	5493	0
February 1993	5493	9001	-7881	6613	6613	0
March 1993	6613	8800	-10478	4935	4935	0
April 1993	4935	8900	-7922	5913	5913	0
May 1993	5913	8900	-8374	6439	6439	0
June 1993	6439	8900	-7428	7911	7957	-46
July 1993	7957	8900	-7257.6	9599.4	9661	-61.6
August 1993	9661	0	-7949	1712	1712	0
September 1993	1712	8901	-7114.3	3498.7	3571	-72.3
October 1993	3112	9001	-6814.9	5298.1	5353	-54.9
Totals	84093	98205	-98939	83359	83412.8	-53.8

Appendix C

FILLING STATION TRANSMITTAL AND REPORT

Vernal - #920
FILLING STATION AND NUMBER

October 29 1993
DATE

October 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		35" 3112.0		500
PURCHASES (+): COMPANY-------DATE				
		10-5-93 9001.0		
SUB-TOTAL		12113.0		500
SALES (-)		6814.9		96
TOTAL - ENDING INVEN.		5298.1		404
ENDING INVENTORY MEASURED OR COUNTED		51 ½" 5363.0		10-29-93 8 am 404

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: Ending Pump Reading : 24034.7
Beginning Pump Reading : 17209.8
6814.9

Station was closed at 8:30 am on 11-1-93

FILLING STATION TRANSACTIONAL AND REPORT

Vernal - #920
FILLING STATION AND NUMBER

September 30 1993
DATE

September 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		23⅛" 1712.0		546
PURCHASES (+): COMPANY--------DATE				
Sinclair : 9-1-93		8991.0		
SUB-TOTAL		10,613.0		546
SALES (-)		7114.3		46
TOTAL - ENDING INVEN.		3498.7 + 72.3		500
ENDING INVENTORY MEASURED OR COUNTED		38⅛" 3571.0		500

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

FILLING STATION TRANSMITTAL AND REPORT

Vernal Filling Station #920
FILLING STATION AND NUMBER

9-1-93
DATE

August
BUSINESS MONTH

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		9661.0		117
PURCHASES (+):				08-17-93 440
COMPANY--------DATE				08-30-93 120
SUB-TOTAL		9661.0		677
SALES (-)		-208.8		
		7740.2		118
TOTAL - ENDING INVEN.		1920.8		559
ENDING INVENTORY MEASURED OR COUNTED		1712.0		- 13 Bulk 546

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 9-1-93

End 009758.2
start 002019.0
7740.2

close out @ 6:50Am 9/1/93

FILLING STATION TRANSMITTAL AND REPORT

Vernal #920
FILLING STATION AND NUMBER

8/2/93
DATE

July
BUSINESS MONTH

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		7957.0		191
PURCHASES (+):		8900.0		
COMPANY--------DATE				
7/27/93 Sinclair				
Bill of lading 21311				
8900 Gal. Gross				
SUB-TOTAL		16,857.0		191
SALES (-)		7257.6		59
TOTAL - ENDING INVEN.		9599.4		122
ENDING INVENTORY MEASURED OR COUNTED		9661.0		117

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 8/1/93 002,018.0
987,355.4
7257.6

FILLING STATION TRANSMITTAL AND REPORT

Vernal Filling Sta. 920
FILLING STATION AND NUMBER

7-1-93
DATE

June 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		6439.0		267
PURCHASES (+):				
COMPANY--------DATE		8900.0		
6/17/93 Sinclair				
B.11 of lading 17003				
8900 Gal. Gross				
SUB-TOTAL		15339.0		267
SALES (-)		-23.0		
		7405.0		86
TOTAL - ENDING INVEN.		7957.0		181
ENDING INVENTORY MEASURED OR COUNTED		6:45 AM 7957.0		7:45AM 181

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 7-1-93 994,760.4
987,355.4
7405.0

FILLING STATION TRANSACTIONAL AND REPORT

Vernal Filing sta. #920
FILLING STATION AND NUMBER

6-1-93
DATE

May 1993
BUSINESS MONTH

close out oil 5/1093

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		5913.0		386
PURCHASES (+):				
COMPANY--------DATE				
5/13/93 Sinclair		8900.0		
B.11 of lading: 13196				
3500 Gallons Gross				
-23.5				
SUB-TOTAL		14813.0		386
SALES (-)		-23.5		
		8350.5		119
TOTAL - ENDING INVEN.		6439.0		267
ENDING INVENTORY MEASURED OR COUNTED		7:AM 6/1/93 6439.0		10:15 Am 5/28/93 267

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 6-1-93 7:Am Pump Reading 987,355.4.
4-30 93. 2:Pm Pump Reading 979,004.9
8350.5

FILLING STATION TRANSMITTAL AND REPORT

Vernal Filling Station #920
FILLING STATION AND NUMBER

April 30, 1993 2:00 P.M.
DATE

April - 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	GALLONS UNLEADED	DIESEL	QUARTS MOTOR OIL
BEGINNING INVENTORY (+)		4-1-93 7:00 A.M. 4,925.0		3-31-93 9:00 AM. 458
PURCHASES (+): COMPANY--------DATE 4-12-93 Sinclair Bill of lading #9951 8,900 Gallons Gross -19.1		8900.0		
SUB-TOTAL		13,825.0		458
SALES (-)		-19.1 7902.9		72
TOTAL - ENDING INVEN.		5913.0		386
ENDING INVENTORY MEASURED OR COUNTED		4-30-93 2:00 P.M. 5913.0		4-29-93 2:30 A.M. 386

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 4-30-93 - 2:00 P.M. Pump Reading 979,004.9
4-1-93 - 7:00 A.M. Pump Reading 971,102.0
Total Gallons Pumped - (Sales) 7,902.9

FILLING STATION TRANSMITTAL AND REPORT

Vernal Filling Station #20
FILLING STATION AND NUMBER

April 1, 1993
DATE

March - 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	Gallons UNLEADED	DIESEL	Quarts MOTOR OIL
BEGINNING INVENTORY (+)		3-1-93 7:00 A.m. 6,613.0		2-26-93 9:00 A.m. 576
PURCHASES (+): COMPANY--------DATE 3-12-93 - Sinclair Bill of Lading #6918 - 216.6		8,800.0		
SUB-TOTAL		15,413.0		596
SALES (-)		-216.6 10,261.4		138
TOTAL - ENDING INVEN.		4,935.0		458
ENDING INVENTORY MEASURED OR COUNTED		4-1-93 7:00 A.m. 4,935.0		3-31-93 9:00 AM. 458

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS:
4-1-93 - Pump Reading 971,102.0
3-1-93 - Pump Reading 960,840.6
Total Gallons Pumped (Sales) 10,261.4

3-1-93 - 60 1/2° 7:00 A.M.
4-1-93 - 41 1/2° 7:00 A.M.

FILLING STATION TRANSMITTAL AND REPORT

Vessel Filling Station #920
FILLING STATION AND NUMBER

March 1, 1993
DATE

February - 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	GALLONS UNLEA	DIESEL	QUARTS MOTOR OIL
BEGINNING INVENTORY (+)		2-1-93 7:20 AM. 5493.0		1-27-93 2:00 P.M. 644
PURCHASES (+): COMPANY---------DATE				
2-12-93 - Sinclair - Bill of Lading #4160		9001.0		
9001 Gallon Grade -140.9				
SUB-TOTAL		14494.0		644
SALES (-)		-140.9		
		7740.1		48
TOTAL - ENDING INVEN.		6613.0		596
ENDING INVENTORY MEASURED OR COUNTED		3-1-93 7:00 AM. 6613.0		2-26-93 9:00 AM. 596

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 3-1-93 - (7:00 AM.) - Pump Reading - 960,840.6 Gal
2-1-93 - (9:20 AM.) - Pump Reading - 953,100.5 Gal
Total Gallons Pumped - Sales - 7740.1

FILLING STATION TRANSMITTAL AND REPORT

9:25 A.M.

Vernal Filling Station #920
FILLING STATION AND NUMBER

February 1, 1993
DATE

January - 1993
BUSINESS MONTH

DESCRIPTION	REGULAR	Gallons UNLEADED	DIESEL	Quarts MOTOR OIL
BEGINNING INVENTORY (+)		12-31-92 3:45 P.M. 6,334.0		753
PURCHASES (+):				
COMPANY--------DATE				
1-13-93- Sinclair		9000.0		
Bill of Lading #1116				
-200.6				
SUB-TOTAL		15334.0		753
SALES (-)		-200.6		
		9640.4		109
TOTAL - ENDING INVEN.		5493.0		644
ENDING INVENTORY MEASURED OR COUNTED		9:00 AM 52.78 5493.0	%	1-29-93 8:00 PM 644

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS:
2-1-93 - (9:00 AM) - Pump Reading 953,100.5
12-31-93 (3:45 PM) - Pump Reading 943,460.1
Total Gallons Pumped (Sales) 9640.4

FILLING STATION TRANSMITTAL AND REPORT

Vernal Filling Station #930
FILLING STATION AND NUMBER

December 17 1992
DATE

December 1992
BUSINESS MONTH

DESCRIPTION	REGULAR	Gallons UNLEADED	DIESEL	Qts. MOTOR OIL
BEGINNING INVENTORY (+)		11-17-92 77 1/2" 8913.0		11-16-92 832
PURCHASES (+):				
COMPANY--------DATE				
12/15/92 - Sinclair		8901.0		
BOL #3804				
8901 Gross				
-90.3				
SUB-TOTAL		17814.0		832
SALES (-)		-90.3 7290.7		93
TOTAL - ENDING INVEN.		10433.0		789
ENDING INVENTORY MEASURED OR COUNTED		12-17-92 90 1/4" 10433.0		12-15-92 813

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS: 12/17/92 Pump Reading 939,446.9
11/19/92 Pump Reading 932,156.2
Total Gallons pumped (Sales) 7290.7

FILLING STATION TRANSMITTAL AND REPORT

Vernal #920
FILLING STATION AND NUMBER

12-31-92
DATE

December 1992
BUSINESS MONTH

DESCRIPTION	REGULAR	UNLEADED	DIESEL	MOTOR OIL
BEGINNING INVENTORY (+)		10,433.0		789
PURCHASES (+): COMPANY--------DATE				
SUB-TOTAL		10,433.0		789
SALES (-)		4,013.2		28
TOTAL - ENDING INVEN.		6,419.8		761
ENDING INVENTORY MEASURED OR COUNTED		3:45 pm 58½ 6,332.0		8:45 am 753

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS:
12/31/92 Pump Reading 943,460.1
12/17/92 Pump Reading 139,446.9
Total Gallons pumped (sales) 4,013.2

FILLING STATION TRANSMITTAL AND REPORT

VERNAL FILLING STATION #920
FILLING STATION AND NUMBER

NOVEMBER 19, 1992
DATE

NOVEMBER - 1992
BUSINESS MONTH

DESCRIPTION	REGULAR	GALLONS UNLEADED	DIESEL	QUARTS MOTOR OIL
BEGINNING INVENTORY (+)		10/23/92 60-1/4" 6,578.0		10/23/92 921
PURCHASES (+): COMPANY--------DATE 11/10/92 - Sinclair - Bill Of Lading #412 - 9,001. Gal. Gross		9,001.0		
SUB-TOTAL		15,579.0 15,779.0		921
SALES (-)		-23.8 6,642.2		39
TOTAL -- ENDING INVEN.		8,913.0		882
ENDING INVENTORY MEASURED OR COUNTED		11/19/92 77-1/2" 8,913.0		11/16/92 882

THE ENDING INVENTORY MEASURED OR COUNTED IS ALSO YOUR BEGINNING INVENTORY FOR THE NEXT MONTH'S BUSINESS.

REMARKS:
11/19/92 - Pump Reading 932,156.2
10/23/92 - Pump Reading 925,514.0
Total Gallons Pumped - November - 1992 ..... 6,642.2

cc: Nathen Brown EB300

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
QPC Vernal Filling Station #120	November	1993
UST DESCRIPTION	**TANK CAPACITY - GAL.**	**PRODUCT STORED**
9' x 25' Coated Steel Tank	12,000	Prem. Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: Eaton UL SN 119542 Sti-P3 SN 19845	MAKE/MODEL: Red Jacket
DESCRIPTION OF SYSTEM: Eaton Tank + Red Jacket Pump	DESCRIPTION OF SYSTEM: Pressurized
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically
OTHER (if any)	
MAKE/MODEL	
DESCRIPTION OF SYSTEM	
CONTINUOUS OR PERIODICALLY CHECKED?	

SYSTEM OPERATION

IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?	YES	NO
TANK	✓	
PIPING	✓	
OTHER		

DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?	YES	NO
TANK	✓	
PIPING	✓	
OTHER		

IF YES, DID FOLLOW-UP CONFIRM A LEAK? (Undetermine)	YES	NO
TANK		
PIPING		
OTHER		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Denise C Bullard	Office Coordinator	11-1-93

GENERAL REMARKS:

Checked leak detection wells. West well was green & indicated no leaks (monitoring line was intact). The monitoring line on the East well was severed indicating a potential leak. John Corrent in the Salt Lake Environmental Affairs Department was notified.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
QPC Vernal Filling Station - #930	October	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
9' x 25' Coated Steel Tank	12,000	Prem. Unleaded Ga

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: Eaton UL SN 119543 Sti-P3 SN 19845	MAKE/MODEL: Red Jacket
DESCRIPTION OF SYSTEM: Eaton Tank & Red Jacket Pump	DESCRIPTION OF SYSTEM: Pressurized
CONTINUOUS OR PERIODICALLY CHECKED?: Periodically	CONTINUOUS OR PERIODICALLY CHECKED?: Periodically
OTHER (if any)	
MAKE/MODEL:	
DESCRIPTION OF SYSTEM:	
CONTINUOUS OR PERIODICALLY CHECKED?	

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	✓			✓		
PIPING	✓			✓		
OTHER						

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Dennis C. Bullard	Office Coordinator	10-5-93

GENERAL REMARKS:

Checked leak indicator on the tank and the piping. Both indicators were green indicating no leaks.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Q.P.C. Vernal Filling Station #920	September	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Storage Tank 9'x25'	12,000	Premium Unleaded

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL Egton UL S.N. 119542 Sti-P-3 S.N. 19845	MAKE/MODEL Red Jacket Submersible pump
DESCRIPTION OF SYSTEM Buried w/submersible pump + Surface pump	DESCRIPTION OF SYSTEM Buried w/93" dia. inspection Cover
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically
OTHER (if any)	
MAKE/MODEL Tokheim Gasoline Dispencer	
DESCRIPTION OF SYSTEM One Singal Surface dispencer	
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	

SYSTEM OPERATION

IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?	YES	NO
TANK	✓	
PIPING	✓	
OTHER	✓	

DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?	YES	NO
TANK		✓
PIPING		✓
OTHER		✓

IF YES, DID FOLLOW-UP CONFIRM A LEAK?	YES	NO
TANK		
PIPING		
OTHER		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Alan Uphold	Whes. Opes.	9-1-93

GENERAL REMARKS:

Checked Tokheim dispencer and piping no leaks.

Checked Red Jacket submersible pump no leaks.

Sensing well's show green no Leaks.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Q.P.C. Vernal Filling Station # 920	August	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Storage Tank 9' x 25"	12,000	Premium Unleaded

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: Eaton UL S.N. 119542 Sti-P-3 S.N. 19845	MAKE/MODEL: Red Jacket submersible pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump + Surface pump	DESCRIPTION OF SYSTEM: Buried w/93" dia. inspection Cover.
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically

OTHER (if any)

MAKE/MODEL: Tokheim Gasoline Dispencer

DESCRIPTION OF SYSTEM: One single Surface dispencer

CONTINUOUS OR PERIODICALLY CHECKED? Periodically

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	✓			✓		
PIPING	✓			✓		
OTHER	✓			✓		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Alan Uphold	Whes Ops	8/2/93

GENERAL REMARKS:

Checked Tokheim dispencer and piping no leaks.
Checked Red Jacket submersible pump no leaks
Sensing well's show green no leaks.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Q.P.C Vernal Filling station #920	July	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Storage Tank 9'x25'	12,000	Premium Unleaded

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: Eaton UL SN.# 119542 St.-P-3 SN.# 19345	MAKE/MODEL: Red Jacket Submersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & Surface pump	DESCRIPTION OF SYSTEM: Buried w/93" dia. inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically

OTHER (if any)

MAKE/MODEL	DESCRIPTION OF SYSTEM	CONTINUOUS OR PERIODICALLY CHECKED?
Tokheim Gasoline Dispencer	One single Surface dispencer	Periodically

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	✓			✓		
PIPING	✓			✓		
OTHER	✓			✓		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS

SIGNATURE	TITLE	DATE
Allen Up Ward	Wines Oper.	7/1/93

GENERAL REMARKS:

Checked Tokheim dispencer and piping no leaks.
Checked Red Jacket submersible pump no leaks.
Sensing wells show green no leaks.

FORM 9011439 (10-9

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company Vernal Filling Station #920	June	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Subersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump &surface Disp.	DESCRIPTION OF SYSTEM: Buried with a 3' dia.inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically

OTHER (if any)

MAKE/MODEL: Tokheim Gasoline Dispencer

DESCRIPTION OF SYSTEM: One single surface dispencer.

CONTINUOUS OR PERIODICALLY CHECKED? Periodically

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	X			X		
PIPING	X			X		
OTHER	X			X		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Alan Uphold	Whse Opes	6/2/93

GENERAL REMARKS:

Checked Tokheim dispencer and piping no leakes.
Checked Red Jacket Submersible pump no leakes.
Both sensing well on the monorting system is showing green, no leakes.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company Vernal Filling Station #920	March	1993

UST DESCRIPTION	TANK CAPACITY - GAL.	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON ------- UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Submersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & surface Disp.	DESCRIPTION OF SYSTEM: Buried with a 3' dia. inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED?: Periodically	CONTINUOUS OR PERIODICALLY CHECKED?: Periodically

OTHER (if any)

MAKE/MODEL	DESCRIPTION OF SYSTEM	CONTINUOUS OR PERIODICALLY CHECKED?
Tokheim Gasolien Dispensing - Surface	One single surface dispensing system.	Periodically

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	X			X		
PIPING	X			X		
OTHER	X			X		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Larry M Colby	Whse Oper GS	April 30, 1993

GENERAL REMARKS:

Removed the covers on the surface Tokheim dispenser and check piping for leaks. Removed the 3' diameter steel cover off the surface of the Red Jacket submersible pump piping and checked for leaks.

On April 12, 1993, replaced the sensing line on the upstream detection well, This line had parted March 30, 1993 approximately 2' from the top of the detection well. From observation and removing the sensing line and weight, there is present in the bottom of the wells, a real fine mud which has seeped thru the perforations. The well will require flushing and pump material out

Both sensing wells on the monoriting system is showing green, no leaks.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company ~~Vernal Filling Station #920~~	March	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON ——— UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Submersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & surface Disp.	DESCRIPTION OF SYSTEM: Buried with 3' dia. inspection cover
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically
OTHER (if any)	
MAKE/MODEL: Tokheim Gasoline Dispensing - Surface	
DESCRIPTION OF SYSTEM: One Single surface dispensing system.	
CONTINUOUS OR PERIODICALLY CHECKED?	

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	X			X		
PIPING	X			X		
OTHER	X			X		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Larry M. Pilling	Whse Oper GS	March 30, 1993

GENERAL REMARKS:

Removed the covers on the surface Tokheim dispenser and checked piping for leaks. Removed the 3' diameter steel cover off the surface of the Red Jacket submersible pump piping and check for leaks.
Checked the two detection wells, (upstream and downstream of the storage tank), the sensors are showing green. Pulled the sensors out to check sensing lines to verify they were still in tact. When pulling the upstream sensor, the sensing line broke. New line has been ordered for the upstream detection well sensor.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company Vernal Filling Station #920	February	1993

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON ---------- UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Submersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & surface Disp..	DESCRIPTION OF SYSTEM: Buried with 3' Dia. inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED?: Periodically	CONTINUOUS OR PERIODICALLY CHECKED?: Periodically

OTHER (if any)

MAKE/MODEL	DESCRIPTION OF SYSTEM	CONTINUOUS OR PERIODICALLY CHECKED?
Toheim Gasoline Dispenser - Surface	One Single surface dispensing system	

SYSTEM OPERATION

IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?	YES	NO
TANK	X	
PIPING	X	
OTHER	X	

DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?	YES	NO
TANK		X
PIPING		X
OTHER		

IF YES, DID FOLLOW-UP CONFIRM A LEAK?	YES	NO
TANK		
PIPING		
OTHER		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
Larry M. Adkins	Whse Oper GS	February 26, 199

GENERAL REMARKS:

Removed the side covers on the surface Tokheim dispenser and checked piping for leaks
Removed the 3' diameter steel cover off the surface of the Red Jack submersible pump, checked for leaks.
Checked the two detection wells, (upstream and downstream of the storage tank), they are showing green and also pulled up the sensors to check lines which is still in tac

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company Vernal Filling Station #920	January	1993

UST DESCRIPTION	TANK CAPACITY - GAL.	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON --------- UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Submersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & surface Disp.	DESCRIPTION OF SYSTEM: Buried with 3' Dia. inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically

OTHER (if any)

MAKE/MODEL	Tokheim Gasoline Dispensing - Surface
DESCRIPTION OF SYSTEM	One Single surface dispensing system.
CONTINUOUS OR PERIODICALLY CHECKED?	

SYSTEM OPERATION

IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?	YES	NO	DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?	YES	NO	IF YES, DID FOLLOW-UP CONFIRM A LEAK?	YES	NO
TANK	X		TANK		X	TANK		
PIPING	X		PIPING		X	PIPING		
OTHER	X		OTHER		X	OTHER		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
[signature]	Wnse Oper GS	January 29, 1993

GENERAL REMARKS:

The Tokheim surface dispenser is checked be removing side covers and observing the 2" piping for leaks. The Red Jacket submersible pump surface piping and leak sensing devise is checked for leaks by removing the 3' diameter steel cover and observing piping.

The two detection wells, (upstream & downstream of the storage tank), was checked and the sensors are showing green, which indicates no leaks. The sensors was lifted out to assure the sensing line was in place.

FORM [illegible]

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company Vernal Filling Station #920	December	1992

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON ---------- UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Submersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & surface Disp.	DESCRIPTION OF SYSTEM: Buried with 3' Dia. inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically

OTHER (if any)

MAKE/MODEL: Tokheim Gasoline Dispensing - Surface

DESCRIPTION OF SYSTEM: One Single surface dispensing system.

CONTINUOUS OR PERIODICALLY CHECKED?

SYSTEM OPERATION

IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?	YES	NO
TANK	X	
PIPING	X	
OTHER	X	

DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?	YES	NO
TANK		X
PIPING		X
OTHER		X

IF YES, DID FOLLOW-UP CONFIRM A LEAK?	YES	NO
TANK		
PIPING		
OTHER		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
[signature]	Whse Oper GS	January 4, 1993

GENERAL REMARKS:

The Tokheim surface dispenser is checked by removing side covers and observing the 2" piping for leaks. The Red Jacket submersible pump surface piping and leak sensing devise is checked for leaks by removing the 3' diameter steel cover and observing pip

The two detection wells, (upstream & downstream of the storage tank), was checked and the sensors are showing green, which indicated no leaks. The sensors was lifted out to assure the sensing line was intack.

MONTHLY RELEASE DETECTION REPORT

(USTs - Underground Storage Tanks)

(Forward a copy of this report to CEA Dept. -- EB401)

GENERAL INFORMATION

SITE	MONTH	YEAR
Questar Pipeline Company Vernal Filling Station #920	November	1992

UST DESCRIPTION	TANK CAPACITY - GAL	PRODUCT STORED
Buried Underground Storage Tank 9' x 25'	12,000	Premium Unleaded Gas

RELEASE DETECTION SYSTEMS

TANK	PIPING (if any)
MAKE/MODEL: EATON -------- UL SN#119542 sti-P-3 SN#19845	MAKE/MODEL: Red Jacket Sumersible Pump
DESCRIPTION OF SYSTEM: Buried w/submersible pump & surface Disp.	DESCRIPTION OF SYSTEM: Buried with 3' Dia. inspection cover.
CONTINUOUS OR PERIODICALLY CHECKED? Periodically	CONTINUOUS OR PERIODICALLY CHECKED? Periodically

OTHER (if any)

MAKE/MODEL: Tokheim Gasoline Dispensing - Surface

DESCRIPTION OF SYSTEM: One Single surface dispensing system.

CONTINUOUS OR PERIODICALLY CHECKED? Periodically

SYSTEM OPERATION

	IS ROUTINE INSPECTIONS AND MAINTENANCE BEING DONE?		DURING THE MONTH, DID THE SYSTEM INDICATE LEAKAGE?		IF YES, DID FOLLOW-UP CONFIRM A LEAK?	
	YES	NO	YES	NO	YES	NO
TANK	X			X		
PIPING	X			X		
OTHER	X			X		

AN "ENVIRONMENTAL INCIDENT REPORT" SHOULD BE COMPLETED FOR ANY CONFIRMED LEAKAGE

PLEASE PROVIDE COMMENTS ON REVERSE SIDE FOR ANY FALSE INDICATIONS OF LEAKS, REPAIRS, RECALIBRATIONS, REPLACEMENTS OR PERSISTENT PROBLEMS.

SIGNATURE	TITLE	DATE
James E. Filling	Whse Oper GS	November 30, 19

GENERAL REMARKS:

The Tokheim surface dispenser is checked by removing side covers and observing the 2" piping for leaks. The Red Jacket submersible pump surface piping and leak sensing devise is check for leaks by removing the 3' diameter steel cover and observing piping.

The two detection wells, (upstream & downstream of the storage tank), was checked and the sensors are showing green, which indicates no leaks. The sensors was lifted out to assure the sensing line was intack.

In-Situ Inc.

The Solutions People

Installation & Operation Manual

Leak Detection System - KW 140

In-Situ Inc.
210 South 3rd Street
P.O. Box I
Laramie, Wyoming 82070-0920
U.S.A.
(307) 742-8213

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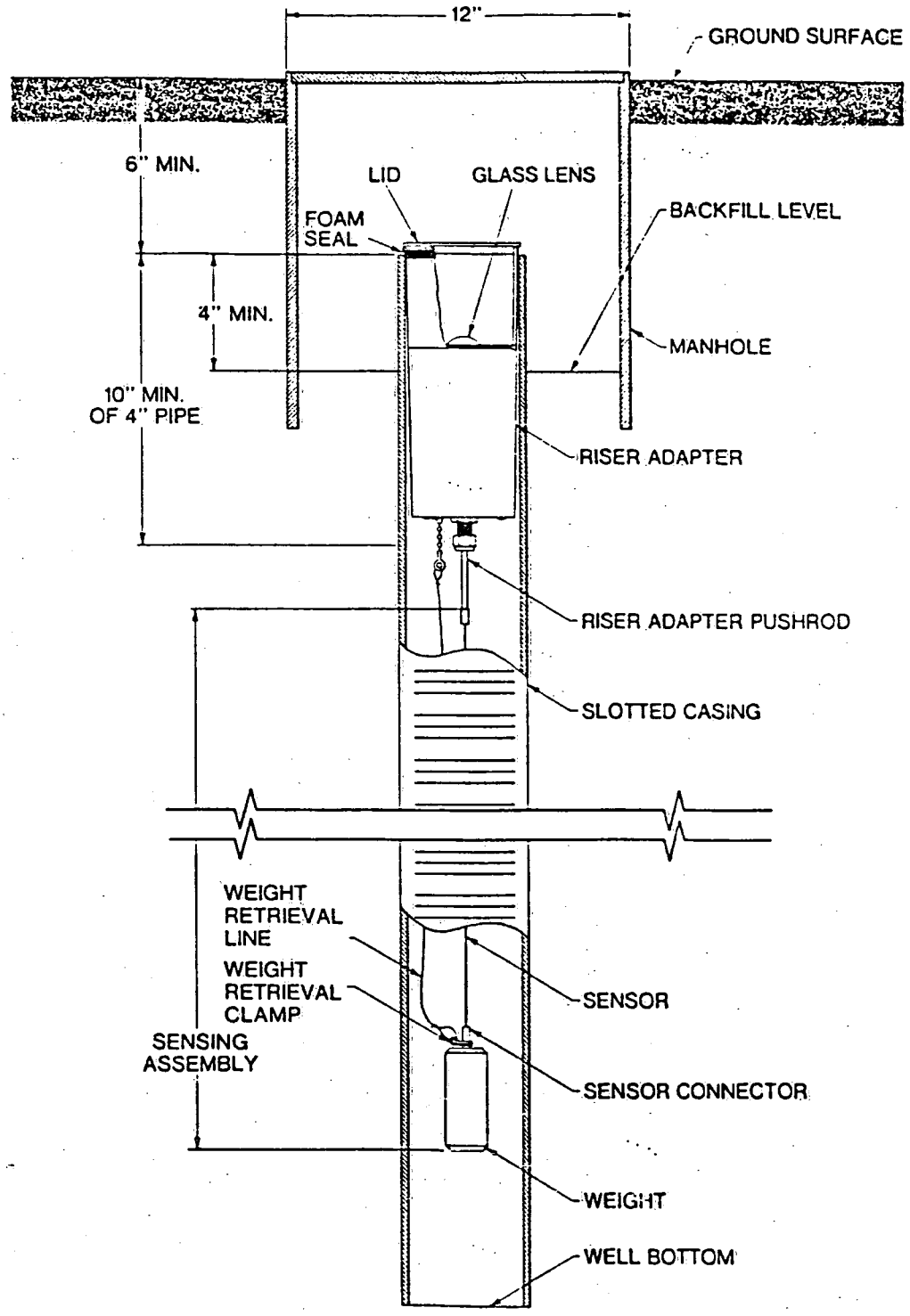


Figure 140-2. Monitor KW-140 in a typical well installation

3596 South 300 West #13 Salt Lake City, Utah 84115 (801) 261-4078

January 10, 1994

John Corrent
QUESTAR PIPELINE CO.
P.O. Box 11450
Salt Lake City, Utah 84147

RE: Remediation Update
1571 East 1700 South
Naples, Utah

Dear J.C.,

On January 7, 1994, a Petro-Tite Line Tightness Test was done on the SUPREME UNLEADED product line at the above mentioned location. The line has tested tight according to the Petro-Tite and EPA specifications.

On January 7, 1994, a Petro-Tite Tank Tightness Test was done on the 12,000 gallon SUPREME UNLEADED tank at the above mentioned location. This tank has tested tight according to the Petro-Tite and EPA specifications.

Copies of the test results are included with this letter. Testing was performed by a State of Utah certified UST Tester, Larry Romero, UT-0012. If you have any questions, please call us at 261-4078.

Sincerely

Brent Selin
Assistant General Manager

Larry Romero
Cert. Petro Tite Tank Tester

Appendix E

27 Sensor Calibration ____ / ____ LOG OF TEST PROCEDURES			30 HYDROSTATIC PRESSURE CONTROL		31 VOLUME MEASUREMENTS (Record to .001 gal)			34 TEMPERATURE COMPENSATION (TE FACTOR)			38 NET VOLUME CHANGE EACH READING	39 ACCUMULATED CHANGE
28 DATE / TIME (24 Hrs)	Record details of setting up and running test. (Use full length of line if needed.)	29 Reading No.	Standpipe Level in Inches: Beginning of Reading	Level to which Restored	32 Product in Graduate: Before Reading	After Reading	33 Product Replaced (+) / Product Recovered (−)	35 Thermal Sensor Reading	36 Change Higher + Lower − (c)	37 Computation (c) × (te) = Expansion + Contraction −	Temperature Adjustment Volume Minus Expansion (+) or Contraction (−) (33) − (37)	At Low Level compute Change per Hour (EPA criteria)
0900	ARRIVE ON JOB SITE REMOVE DROP TUBE TANK NOT FILLED SO											
'	HAD TO FILL IT MYSELF TOOK QUITE AWHILE											
1400	PUMPS PRIMED + RUNNING PURGED OUT HTR											
1430	TAKE HYDROMETER SAMPLE + 1st SENSOR READING							42				
1500	START HI-LEVEL TEST	1		42		,020		,911				
1515	CONT HI-LEVEL TEST	2		42	,020	,050	+.030	,818	+7	+.015	+.015	
1530		3		42	,050	,070	+020	,822	+4	+.08	+.012	
1545		4		42	,070	,090	+020	,830	+5	+.017	+.003	
1600		5		42	,090	,110	+020	,836	+6	+.013	+.007	
1615		6		42	,110	,130	+020	,843	+7	+.015	+.005	
1630		7		42	,130	,160	+.030	,849	+6	+.013	+.017	
1645		8		42	,160	,170	+.010	,855	+4	+.008	+.002	
1700		9		42	,170	,180	+.010	,857	+4	+.008	+.002	
1715		10		42	,180	,190	+.010	,862	+5	+.011	−.001	
1730		11		42	,190	,200	+.010	,870	+8	+.017	−.007	
1745	DROP TO LEVEL 30 MIN	12		12	,200	,210	+.010	,877	+7	+.015	−.005	
1800	STABILIZING TIME	13		12	,210	,220	+.020	,881	+4	+.008	+.012	
1805	START LO-LEVEL TEST	14		12	,220	,230	+.010	,885	+4	+.008	+.002	+.014
1810	CONT LO-LEVEL TEST	15		12	,230	,240	+.010	,890	+5	+.011	−.001	+.013
1815		16		12	,240	,250	+.010	,896	+6	+.013	−.003	+.010
1820		17		12	,250	,260	+.010	,900	+4	+.008	+.002	+.012
1825		18		12	,260	,280	+.020	,904	+4	+.008	+.012	+.024
1830		19		12	,280	,290	+.010	,908	+4	+.008	+.002	+.026
1835		20		12	,290	,300	+.010	,913	+5	+.011	−.001	+.025
1840		21		12	,300	,310	+.010	,917	+4	+.008	+.002	+.027
1845		22		12	,310	,330	+.020	,922	+5	+.011	+.009	+.036
1850		23		12	,330	,340	+.010	,927	+5	+.011	−.001	+.035
1855		24		12	,340	,350	+.010	,931	+4	+.008	+.002	+.037
1900		25		12	,350	,360	+.010	,935	+4	+.008	+.002	+.039
1905		26		12	,360	,380	+.020	,941	+6	+.013	+.007	+.046
1910		27		12	,380	,395	+.015	,946	+5	+.011	+.004	+.050
1915		28		12	,395	,410	+.015	,951	+5	+.011	+.004	+.054
1920		29		12	,410	,425	+.015	,956	+5	+.011	+.004	+.058
1925		30		12	,425	,435	+.010	,960	+4	+.008	+.002	+.060
1930		31		12	,435	,445	+.010	,960	+4	+.008	+.002	+.062
1935		32		12	,445	,455	+.010	,966	+6	+.013	−.003	+.059
1940		33		12	,455	,465	+.010	,971	+5	+.011	−.001	+.058
1945		34		12	,465	,475	+.010	,976	+5	+.011	−.001	+.057
1950		35		12	,475	,485	+.010	,980	+4	+.008	+.002	+.059
1955		36		12	,485	,495	+.010	,984	+4	+.008	+.002	+.061
2000		37		12	,495	,515	+.020	,990	+6	+.013	+.007	+.068
2005		38		12								

.068 ÷ 2 = .034 G.P.H.

P-T Tank Test Data Chart
Additional Info

1. Net Volume Change at Conclusion of Precision Test .034 G.P.H gph

Signature of Tester: [signature]

Date: 1-7-94

2. Statement.

☐ Tank and product handling system has been tested tight according to the Precision Test Criteria as established by regulatory agency. This is not intended to indicate permission of a leak.

OR

☐ Tank and product handling system has failed the tank tightness test according to the Precision Test Criteria as established by regulatory agency.

OR

☐ Test invalid due to environmental or mechanical factors beyond

It is the responsibility of the owner and/or operator of this system to immediately advise state and local authorities of any implied hazard and the possibility of any reportable pollution to the environment as a result of the indicated failure of this system. The manufacturer of this test method does not assume any responsibility or liability for any loss of product to the environment.

Tank Owner/Operator ____________

DATA CHART
For Use With

petro tite

1 LOCATION: NAPLES UTAH
(Street No. and/or Corner) (City) (State) (Telephone No.)

2 OWNER: QUESTAR
(Name) (Address) (Representative) (Position) (Telephone No.)

3 OPERATOR:
(Name) (Owner, Mgr. or Other) (Address (if different from Location)) (Telephone No.)

4 REASON FOR TEST

5 TEST REQUESTED BY:
(Name) (Position) (Order No.) (Billing Address)

6 SPECIAL INSTRUCTIONS:

7 CONTRACTOR OR COMPANY MAKING TEST
MECHANIC(S) NAME

8 IS A TANK TEST TO BE MADE WITH THIS LINE TEST? ☐ YES ☒ NO

9 MAKE AND TYPE OF PUMP OR DISPENSERS

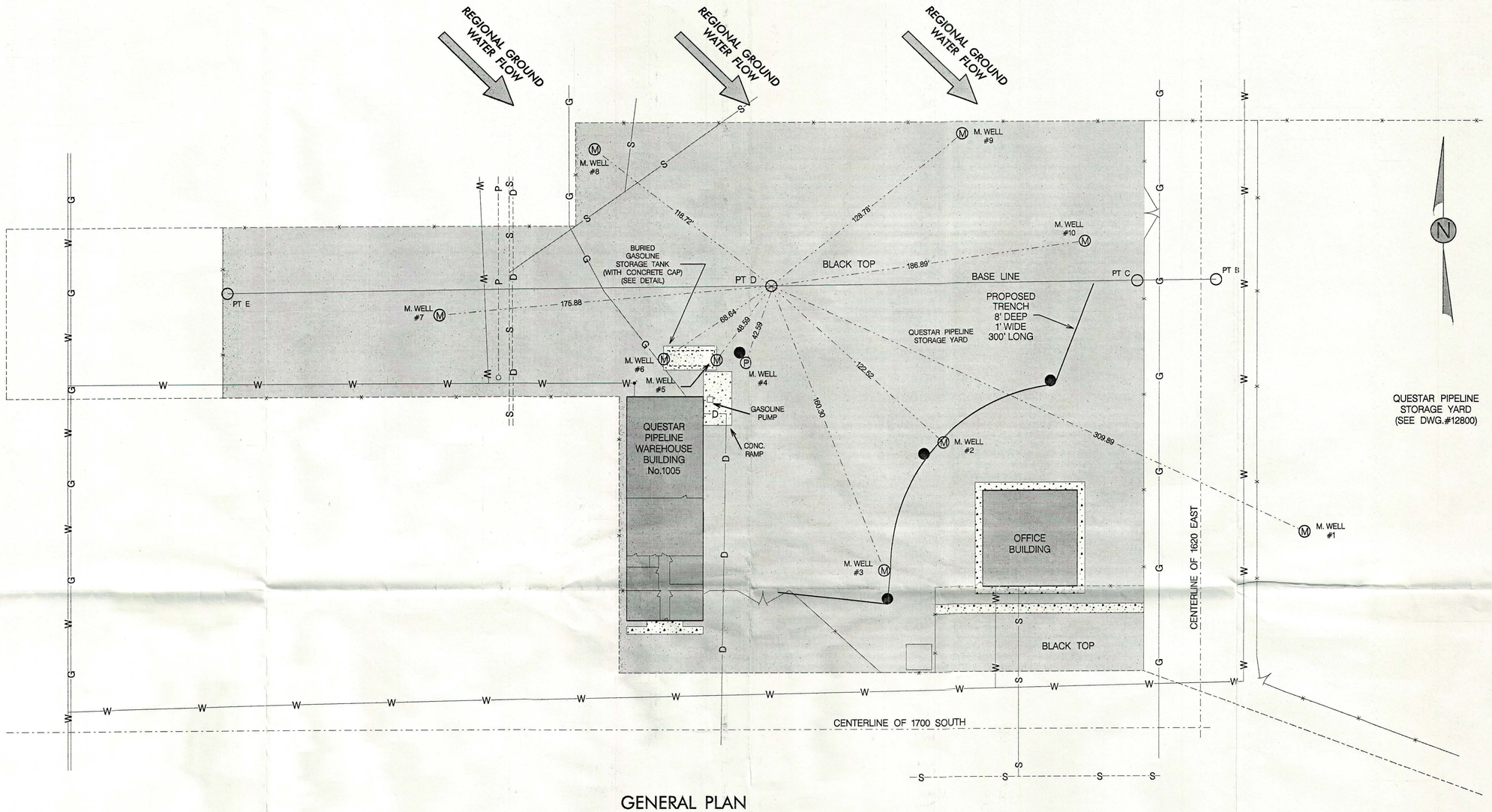
10 WEATHER TEMPERATURE IN TANKS: °F °C

COVER OVER LINES (Concrete, Brick, Top Soil, etc.)

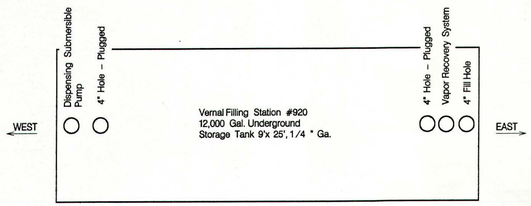
APPROXIMATE BURIAL DEPTH

OWNER: Name
LOCATION: State UTAH; City NAPLES; State UTAH
DATE OF TEST: Year 94; Mo 1; Day 7

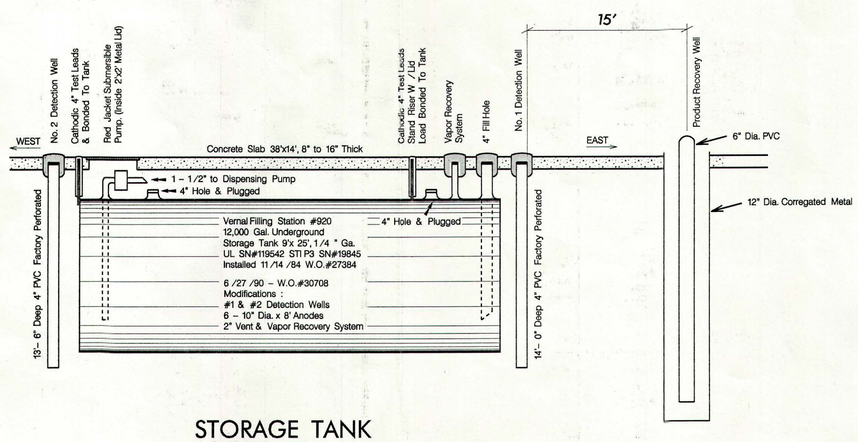
11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE psi OR kPa BEFORE	14 PRESSURE psi OR kPa AFTER	15 VOLUME READING BEFORE	15 VOLUME READING AFTER	15 VOLUME NET CHANGE	16 TEST RESULTS CONCLUSIONS, REPAIRS AND COMMENTS
	1200			50PSI		.071		
WATER	1215		49PSI	50PSI	.071	.070	-.001	
	1230		49PSI	50PSI	.070	.069	-.001	
	1245		48PSI	50PSI	.069	.067	-.002	-.006 G.P.H.
	1300		48PSI	50PSI	.067	.065	-.002	
				BLEEDBACK	.078		+.013	



GENERAL PLAN



STORAGE TANK PLAN DETAIL



STORAGE TANK ELEVATION

LEGEND

PRODUCING WELL	(P)
MONITORING WELL	(M)
SKIMMER PUMPS	
WATER LINES	W
SEWER LINES	S
GAS LINES	G
DRAIN LINES	D
POWER LINES	P
BOUNDARY LINES	

1 " SAMPLE HOLES TO A DEPTH OF 4'. SPACING 30'x30'. READINGS IN PPM VOCS.

WELL #	ELEVATION
BENCH MARK: PT. C	100.00
MONITORING WELL #1	99.21
MONITORING WELL #2	100.08
MONITORING WELL #3	99.97
MONITORING WELL #4	104.41
MONITORING WELL #5	101.94
MONITORING WELL #6	101.72
MONITORING WELL #7	103.17
MONITORING WELL #8	103.42
MONITORING WELL #9	101.07
MONITORING WELL #10	99.72

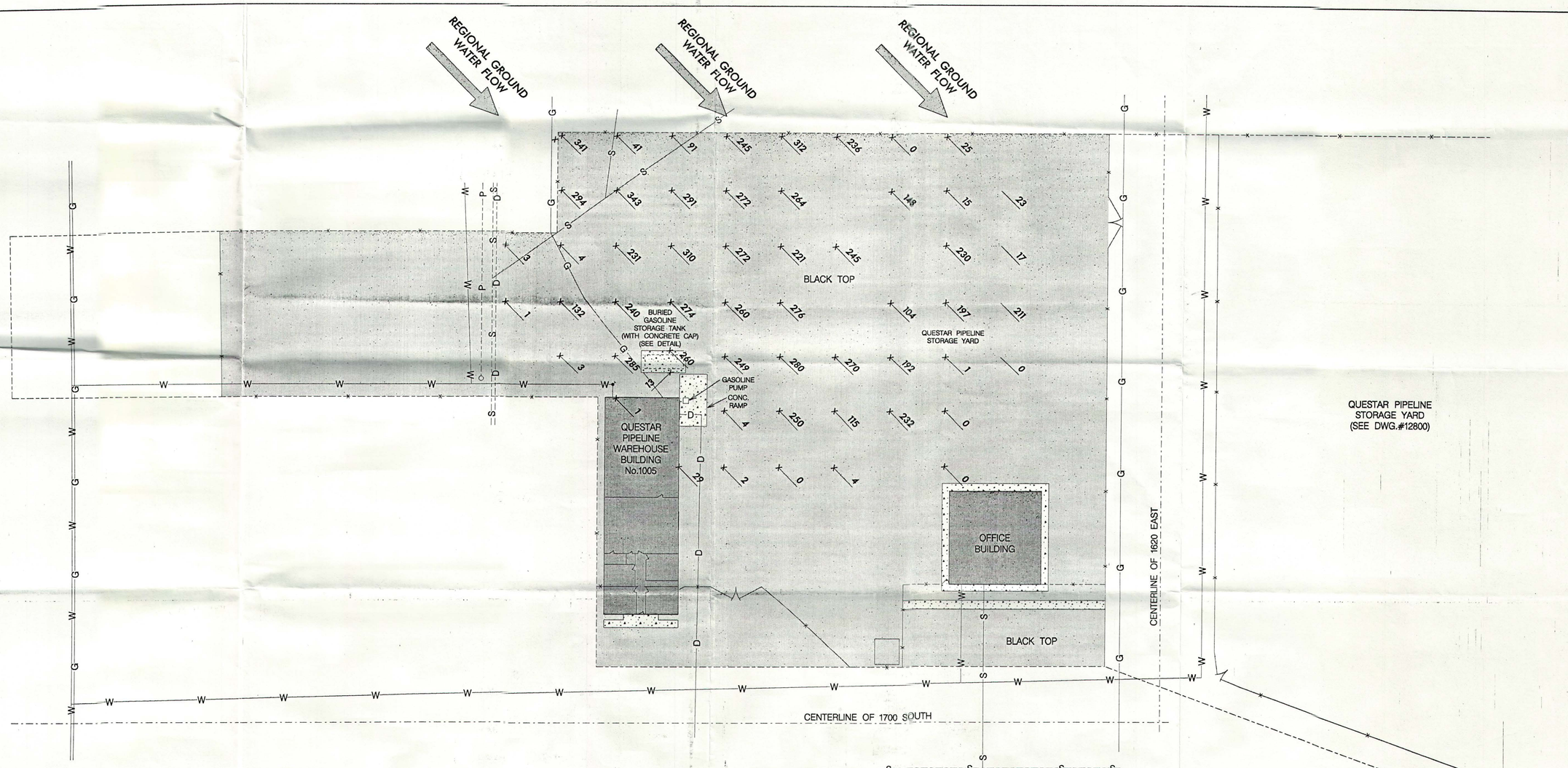
ENGINEERING RECORD		
W.O.	SECTION 31	
SURVEYED	T. 4 SOUTH R. 22 EAST	
DRAWN 1/17 /93 KM	COUNTY UINTAH STATE UTAH	
PROJECT ENGINEER JC	LINE/AREA	
APPROVED		
REVISIONS		
NO.	DESCRIPTION	DATE/BY

QUESTAR PIPELINE COMPANY

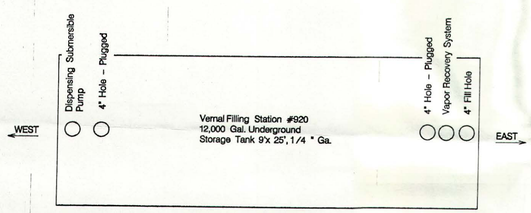
VERNAL YARD SOIL VAPOR ANALYSIS RESULTS

SCALE: 1" = 30'

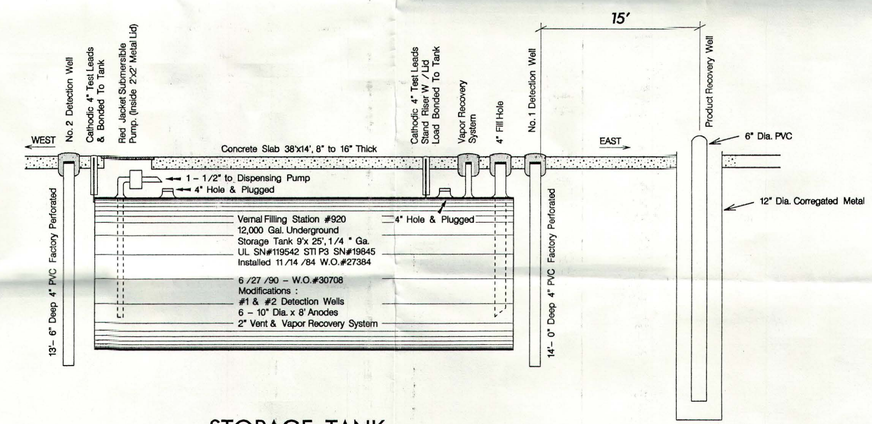
DRWG. NO. 32730



GENERAL PLAN



STORAGE TANK PLAN DETAIL



STORAGE TANK ELEVATION

WATER LINES —W—
SEWER LINES ---S---
GAS LINES —G—
DRAIN LINES —D—
POWER LINES ---P---
BOUNDARY LINES ————

1" SAMPLE HOLES TO A DEPTH OF 4'. SPACING 30'x 30' READINGS IN PPM VOCS.

LEGEND

ENGINEERING RECORD		
W.O.	SECTION 31	
SURVEYED	T. 4 SOUTH R. 22 EAST	
DRAWN 1/17/93 KM	COUNTY UINTAH STATE UTAH	
PROJECT ENGINEER JC	LINE/AREA	
APPROVED		

REVISIONS

NO.	DESCRIPTION	DATE/BY

QUESTAR PIPELINE COMPANY

VERNAL YARD SOIL VAPOR ANALYSIS RESULTS

SCALE:	DRWG. NO.
1" = 30'	32730

ENVIRONMENTAL INCIDENT REPORT

DATE AND TIME OF OCCURANCE	DATE AND TIME REPORTED	FACILITY NAME
☐ am ☐ pm	11-01-93 0920 ☒ am ☐ pm	9000065 VERNAL OPERATIONS CTR.

LOCATION

STATE	COUNTY	1/4	OF THE	1/4	OF SECTION	TOWNSHIP	RANGE	MERIDIAN
UTAH					31	4S	22E	

SURFACE OWNERSHIP

☐ STATE LIST OWNER: QUESTAR PIPELINE CO ☐ FEDERAL SPECIFY AGENCY AND POINT OF CONTACT

☐ STATE SPECIFY AGENCY AND POINT OF CONTACT ☐ INDIAN POINT OF CONTACT

LEASE NUMBER | UNIT NAME OR C A NUMBER

TYPE OF INCIDENT
(CHECK ALL APPROPRIATE BOXES)

☐ Blowout ☐ Fire ☐ Injury ☐ Fatality ☐ Property Damage ☐ Gas Venting (Amount): _____

☒ Spill (Indicate Type and Quantity) GASOLINE Quantity?

☐ Hazardous Substance: _____ ☐ Nonhazardous Substance: _____

☐ Oil: _____ ☐ Saltwater: _____ ☐ Other (specify): _____

CAUSE OF INCIDENT: UNKNOWN AT THIS TIME (11:34 AM 11-01-93)

Volumes of Pollutants

Discharged or Consumed: _____ Recovered: _____

Time Required to C[lean up] Incident in Hours: _____

Appendix F

DESCRIBE THE CAUSE AND EXTENT OF PERSONNEL INJURIES: N/A

DESCRIBE DAMAGE CAUSED BY INCIDENT: UNKNOWN AT THIS TIME

DESCRIBE ACTIONS TAKEN TO CLEAN UP AND CONTROL INCIDENT: AS OF 11:34 AM 11-01-93 GASOLINE WILL TRANSFERED to AN ABOVE GROUND TANK

DESCRIBE ACTIONS TAKEN TO PREVENT A REOCCURRENCE: Contacted D & W Construction will be sending Certified Groundwater Tech to take Samples. Time 11-05-93

INDICATE ALL FEDERAL STATE AND LOCAL GOVERNMENT AGENCIES REQUIRING NOTIFICATION

Appendix G

SIGNATURE: [signature] TITLE: Senior Design ENG DATE: 11-01-93

USE THE BACK SIDE OF THIS FORM FOR GENERAL REMARKS.

FIGURE 4

8711041 (5-8)

Leak Detection Inspection Checklist

I. Ownership of Tank(s)

Owner Name (Corporation, Individual, Public Agency, or other entity): Questar Pipeline Co -

Street Address: 79 So State P.O. Box 11450

County:

City: SLC - State: Ut Zip Code: 84147

Area Code / Phone Number: John Corrent 534-5555

Contact Person At UST Location / Phone #: EXT 2516

II. Location of Tank(s)

(If same as Section 1, check here ____)

Facility Name or Company Site Identifier, as applicable: Questar Pipeline

Street Address or State Road, as applicable: 1571 E 1700 S.

County: Uintah

City (nearest): Vernal State: Ut Zip Code: 84078

Number of Tanks at This Location:

Facility ID#: 9000065 (789-1272 DENICE)

III. Tank Information

Please complete all information for each tank. If this facility has more than 4 tanks, please photocopy this page and complete the information for all additional tanks.

	Tank 1	Tank 2	Tank 3	Tank 4
Tank presently in use - Yes				
If not, date last used 0				
If emptied, verify 1" or less of product in tank				
Month and Year Tank Installed (E-estimate or K-known)	NOV 1984			
Material of Construction (E-estimate or K-known)	Steel -			
Capacity of Tank (in gallons) (E-estimate or K-known)	12000 -			
Substance Stored (E-estimate or K-known)				

IV. A. Release Detection For Tanks

Check the release detection method(s) used for each tank or N/A if none required.

	Tank 1	Tank 2	Tank 3	Tank 4
Manual Tank Gauging (only for tanks under 1,000 gal.)				
Manual Tank Gauging and Tank Tightness Testing (only for tanks under 2,000 gal.)				
Tank Tightness Testing and Inventory Control -	X			
Automatic Tank Gauging				
Vapor Monitoring	X			
Groundwater Monitoring	X			
Interstitial Monitoring				
Other approved method (write in name of method)				

IV. B. Release Detection For Piping

Check the release detection method(s) used for piping.

		Tank 1	Tank 2	Tank 3	Tank 4
Check One Type of Piping for each Tank	Pressurized Piping	✓			
	Suction Piping				
Automatic Line Leak Detectors, and (check one of the following)		✓			
Vapor Monitoring		✓			
Groundwater Monitoring		✓			
Secondary Containment with Monitoring					
Line Tightness Testing annual -		✓			

IV. C. Corrosion and Spill/Overfill Protection

Appendix H

Corrosion protection installed (indicate date)	
Spill/Overfill protection installed (indicate date)	

V. Site Information

General site observations and comments (vicinity observations, ground water level, etc.) Tank monitor well indicated leak on 11-01-93 - Tank is being emptied + Consultant is Testing line + Tank -

I Lowell Card (print name) certify that I have inspected the above named facility on 11-02-93 (month, day, year, time)

Inspector's Signature: Lowell Card Date: 11-02-93

S1c059-1

Leak Detection for Piping

Facility ID #: 9000065

Pressurized Piping A method must be selected from each set. Where applicable indicate date of last test. If this facility has more than 4 tanks, please photocopy this page and complete the information for all additional piping.

Set 1	Tank 1	Tank 2	Tank 3	Tank 4
Automatic Flow Restrictor	✓			
Automatic Shut-off Device	✓			
Continuous Alarm System				
and				
Set 2				
Annual Line Tightness Testing 7-93	✓			
Vapor Monitoring	✓			
If Vapor Monitoring, documentation of monthly monitoring is available				
Interstitial Monitoring				
If Interstitial Monitoring, documentation of monthly monitoring is available				
Ground-Water Monitoring	✓			
If Ground-Water Monitoring, documentation of monthly monitoring is available				
Other Approved Method (specify in comments section)				

Suction Piping Indicate date of most recent test.

Line Tightness Testing (required every 3 years.)				
Vapor Monitoring				
Secondary Containment with Interstitial Monitoring				
Ground-Water Monitoring				
Other Approved Method (specify in comments section)				
No Leak Detection Required (must answer yes to all of the following questions)				
Operates at less than atmospheric pressure				
Has only one check valve, which is located directly under pump				
Slope of piping allows product to drain back into tank when suction released				
All above information on suction piping is verifiable				

On the back of this sheet, please sketch the site, noting all piping runs, tanks (including size & substances stored) and location of wells and their distance from tanks and piping.

Comments: Tank monitor well detected leak 11-01-93 - lines are being tested today.

I Lowell Card (print name) certify that I have inspected the above named facility on 11-02-93 (month, day, year, time)

Inspector's Signature: Lowell Card Date: 11-02-93

S1o059-5

Inventory Control and Tank Tightness Testing

Facility ID #: 9000065

Method of tank tightness testing: 'Petro tite' (last done in oct 1990)

Name and address of tank tightness tester: D & W Const - ~~18~~ 3596 So 300 W #13

SLC Utah 84115

Please complete all information for each tank If this facility has more than 4 tanks, please photocopy this page and complete the information for all additional tanks.

	Tank 1	Tank 2	Tank 3	Tank 4
Date of last tank tightness test. **	10-90			
Did tank pass test? Indicate yes or no. If no, specify in comments section below the status of the tank or what actions have been taken (e.g., has state been notified?)	yes -			
Documentation of deliveries and sales balances with daily measurements of liquid volume in tank are maintained and available.	yes -			
Overages or shortages are less than 1% + 130 gals of tank's flow through volume.	yes.			
If no, which months were not?	none			

Please answer yes or no for each question

Owner/operator can explain inventory control methods and figures used and recorded.	yes ✓	no
Records include monthly water monitoring.	yes ✓	no
Books appear used and evidence of recent entries is apparent.	yes ✓	no
Books are reconciled monthly.	yes ✓	no
Appropriate calibration chart is used for calculating volume.	yes ✓	no
Dispenser pumps have current calibration stickers.	yes	no ✓
The drop tube in the fill pipe extends to within one foot of tank bottom.	yes ✓	no
Owner can demonstrate consistency in dipsticking techniques. *	yes ✓	no
Monthly water readings are used in calculating monthly inventory balances.	yes ✓	no
The dipstick is long enough to reach the bottom of the tank.	yes ✓	no
The ends of the gauge stick are flat and not worn down.	yes ✓	no
The dipstick is marked legibly and the product level can be determined to the nearest one-eighth of an inch. (¼")	yes	no ✓
The tank has been tested within the year and has passed the tightness test (if necessary). **	yes	no ✓
A third-party certification of the tank tightness test method is available. unk -	yes	no ✓
Tank tester complied with all certification requirements. unk	yes	no ✓
Monitoring and testing are maintained and available for the past 12 months.	yes ✓	no

Comments: + Sticking only 3 times / month.

** Tank tested last Oct / 90 (line tested - July 93)

line Test done by Heath Consultants Inc -

'PetroTite' test.

Inspector's Signature: Lowell Card Date: 11-02-93

S10059-3

CERTIFICATE NO. 41649-3

UST CERTIFICATE OF COMPLIANCE

ISSUED TO:

QUESTAR PIPELINE COMPANY
79 S. STATE ST., P.O. BOX 1145
SALT LAKE CITY, UT 84147

LOCATION OF TANKS:

VERNAL OPERATIONS CENTER
1571 E. 1700 S.
VERNAL, UT 84078

FACILITY ID: 9000065

THIS CERTIFIES THAT THE FOLLOWING TANKS ARE IN COMPLIANCE WITH THE UNDERGROUND STORAGE TANK ACT.

TANK#	CAPACITY	SUBSTANCE	TANK#	CAPACITY	SUBSTANCE
1	12,000	GASOLINE			
**********					

JAN 01 1995
DATE OF EXPIRATION

Kent P Gray
EXECUTIVE SECRETARY

UTAH STATE DEPARTMENT OF ENVIRONMENTAL QUALITY

RUSH

LOGIN CHAIN OF CUSTODY REPORT (ln01)
Nov 03 1993, 12:15 pm

Login Number: L16475
Account: QUE100 Questar Pipeline
Site : QUESTAR-VERNAL, UT

Laboratory Sample Number		Client Sample Number	Method Description		Collect Date	Receive Date	PR	Due Date	
L16475-1		SAMPLE #1			02-NOV-93	03-NOV-93	48	05-NOV-93	
ID Product/Include chromatograms; Bill to Questar Pipeline - John Corrant, Report to D&W Construction-Brent Selin/ Please fax results to Brent Selin at D&W Construction (261-4615).									
Water	S	BTX/TPH-P	Purge & Trap BTEX/TPPH	Expires:16-NOV-93		stan			2 Contain
Water	S	CHROMATOGRAMS	Raw data from organics area						
Water	S	ID-GC	Identify Product						
L16475-2		SAMPLE #2			02-NOV-93	03-NOV-93	48	05-NOV-93	
ID Product/Include chromatograms									
Water	S	BTX/TPH-P	Purge & Trap BTEX/TPPH	Expires:16-NOV-93		stan			2 Contain
Water	S	CHROMATOGRAMS	Raw data from organics area						
Water	S	ID-GC	Identify Product						

Signature: _____

Date: _____

CHAIN OF CUSTODY

AMERICAN WEST ANALYTICAL LABORATORIES
463 West 3600 South
Salt Lake City, Utah 84115
(801) 263-8686
Fax (801) 263-8687

LAB # 16475

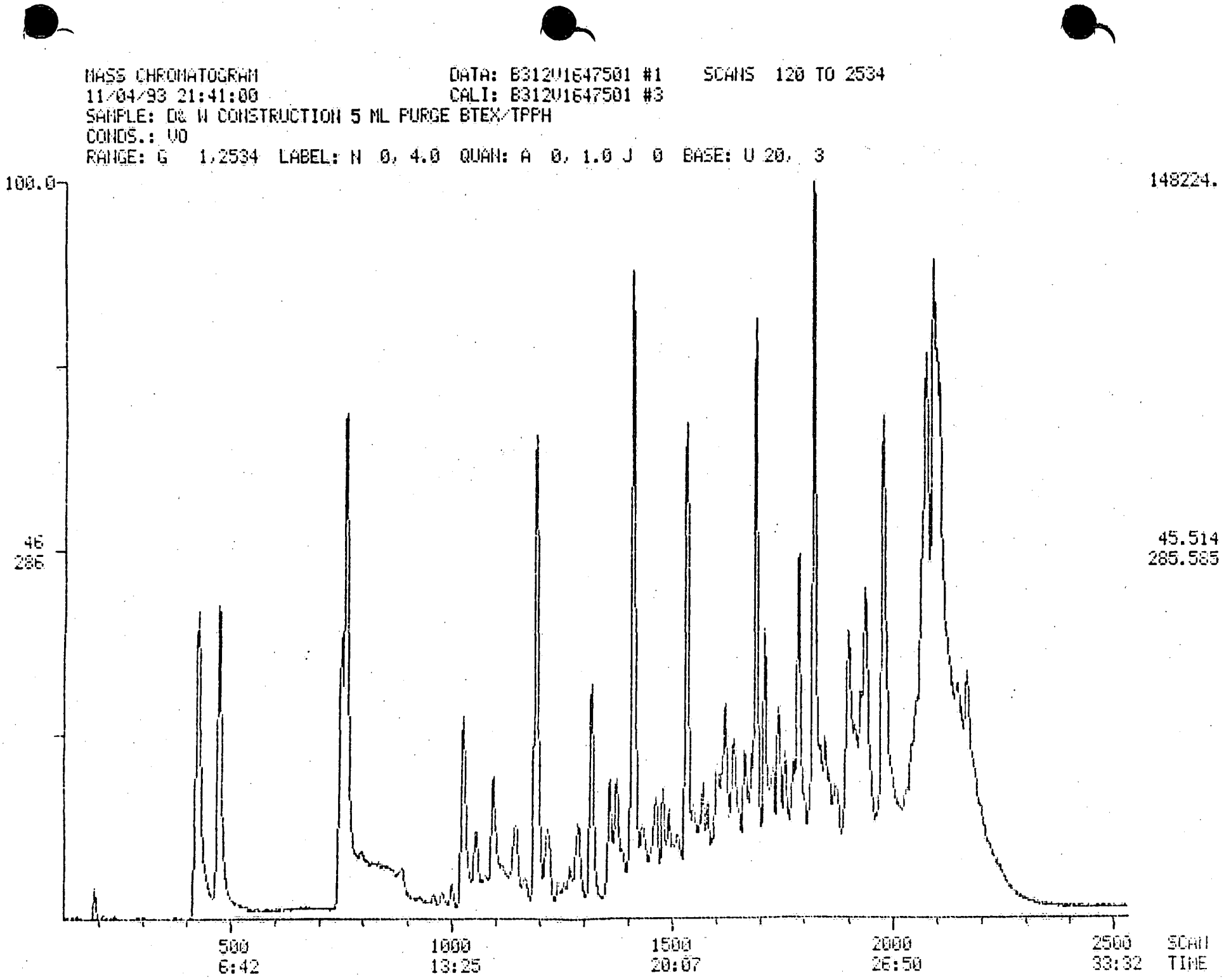
CLIENT D&W Construction
ADDRESS 3596 So. 300 W. #15
PHONE/FAX 261-4078 261-4615
CONTACT Brent Selin
QUOTE#/P.O.# X-500 Q
SITE Contact John Corrant
Questar - Vernal Ut.
Ross Kesler
SAMPLER'S SIGNATURE

SAMPLE ID	SAMPLE DATE/TIME	MATRIX	# OF CONTAINERS	BTX/TPH	VOLATILES (624)	SEMIVOLATILES (625)	D LIST METALS	TURN AROUND TIME	COMMENTS
Sample #1	11/2 12:35 PM	water	2	X				II	
Sample #2	11/2 1:15 PM	water	2	X				II	

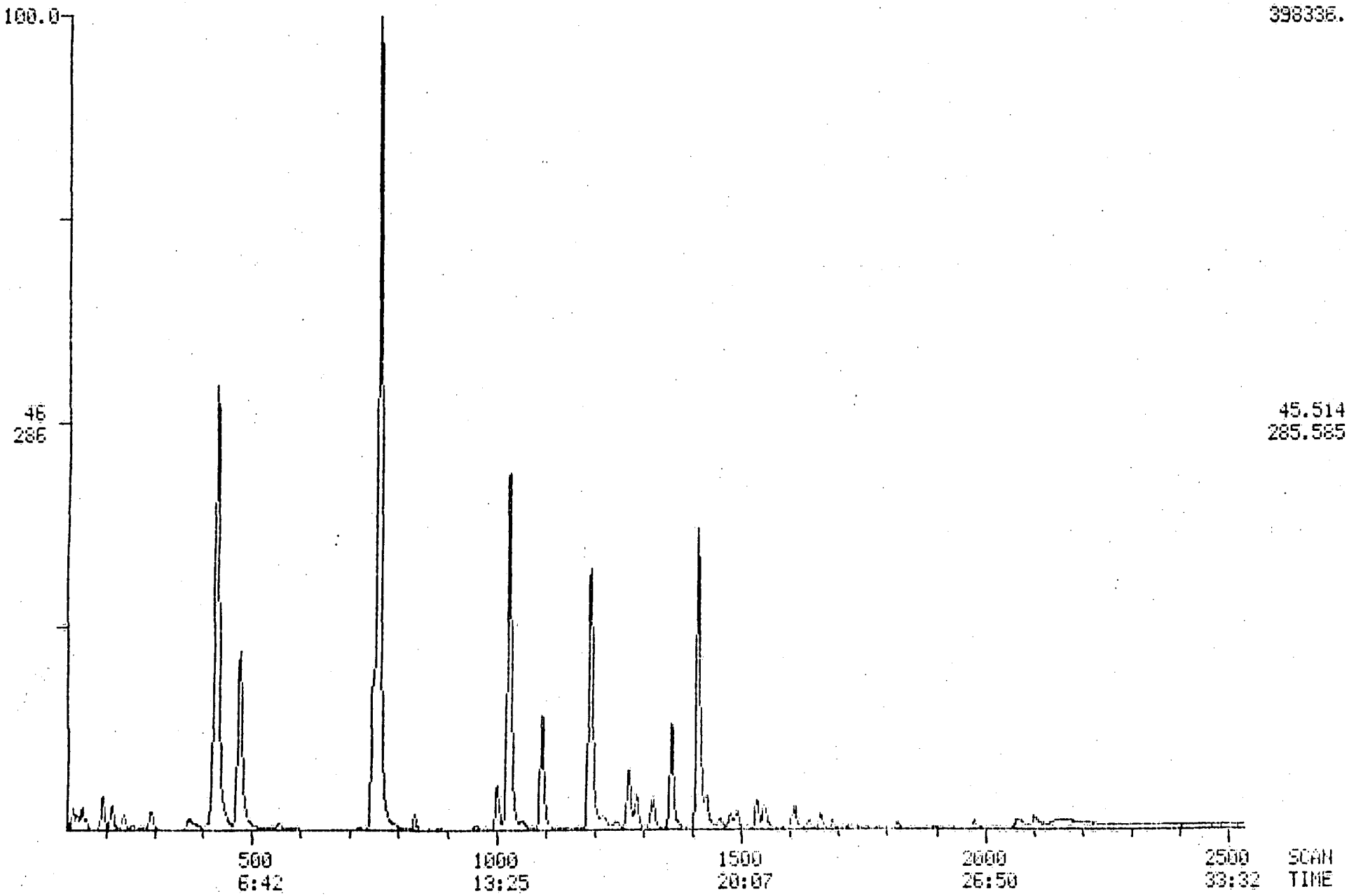
TURN AROUND TIMES
I = Priority I
II = Priority II
III = 5 Day Rush
S = Standard

Special Instructions:
Bill to Questar - John Corrant
Report to: D&W Construction
Please fax results to Brent @ D&W Construction

Relinquished By: Signature	Date/Time	Received By: Signature	Date/Time
Ross Kesler	11/3 8:17		
PRINT NAME Ross Kesler		PRINT NAME	
Relinquished By: Signature	Date/Time	Received By: Signature	Date/Time
PRINT NAME		PRINT NAME	
Dispatched By: Signature	Date/Time	Received for Laboratory By: Judi Smith	Date/Time 11/3/93 8:17


MASS CHROMATOGRAM
11/04/93 21:41:00
DATA: B312V1647501 #1
CALI: B312V1647501 #3
SCANS 120 TO 2534
SAMPLE: D& W CONSTRUCTION 5 ML PURGE BTEX/TPPH
CONDS.: VO
RANGE: G 1,2534 LABEL: N 0, 4.0 QUAN: A 0, 1.0 J 0 BASE: U 20, 3
100.0
148224.
46
286
45.514
285.585
500
6:42
1000
13:25
1500
20:07
2000
26:50
2500
33:32
SCAN
TIME

MASS CHROMATOGRAM DATA: B405V1647502 #1 SCANS 120 TO 2534
11/08/93 15:31:00 CALI: B405V1647502 #3
SAMPLE: SAMPLE #2 100 UL PURGE BTEX/TPFH
CONDS.: V0
RANGE: G 1,2534 LABEL: N 0, 4.0 QUAN: A 0, 1.0 J 0 BASE: U 20, 3



AMERICAN
WEST
ANALYTICAL
LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Fax (801) 263-8687

ORGANIC ANALYSIS REPORT

Client: D & W Construction
Date Sampled: November 2, 1993
Date Received: November 3, 1993
Set Description: Two Water Samples

Set Identification #: 16475
Contact: Brent Selin
Received By: Judi Smith

Analysis Requested:	Method Ref. Number:	Date Analyzed:
Volatile Aromatics Total Purgeable Hydrocarbons	SW-846 #8020/8015 (Purge & Trap GC/PID-FID)	November 4, 1993

Lab Sample ID. Number:	Field Sample ID. Number:
16475-Method Blank	Method Blank

Analytical Results

BTX & TPH

Units = mg/L (ppm)

Compound:	Detection Limit:	Amount Detected:
Benzene	0.002	<0.002
Toluene	0.002	<0.002
Ethylbenzene	0.002	<0.002
Total Xylene	0.002	<0.002
Total Purgeable Hydrocarbons	0.020	<0.020

< Value = None detected above the specified method detection limit, or a value that reflects a reasonable limit due to interferences.

T Trace. Detectable amount is lower than the practical quantitation limit for this compound.

Released by: _____
Laboratory Supervisor

Report Date 11/9/93

AMERICAN
WEST
ANALYTICAL
LABORATORIES

463 West 3600 South
Salt Lake City, Utah
84115

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Contact: Brent Selin
Received By: Judi Smith

Analysis Requested:
Volatile Aromatics
Total Purgeable Hydrocarbons

Method Ref. Number:
SW-846 #8020/8015
(Purge & Trap GC/PID-FID)

Date Analyzed:
November 4, 1993

Lab Sample ID. Number:
16475-01

Field Sample ID. Number:
Questar-Vernal, UT
Sample #1

Analytical Results

BTX & TPH

Units = mg/L (ppm)

Compound:	Detection Limit:	Amount Detected:
Benzene	0.002	0.028
Toluene	0.002	0.034
Ethylbenzene	0.002	0.012
Total Xylene	0.002	0.018
Total Purgeable Hydrocarbons	0.020	2.6

< Value = None detected above the specified method detection limit, or a value that reflects a reasonable limit due to interferences.

T Trace. Detectable amount is lower than the practical quantitation limit for this compound.

Released by: _____
Laboratory Supervisor

Report Date 11/9/93

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463 West 3600 South
Salt Lake City, Utah
84115

(801) 263-8686
Fax (801) 263-8687

ORGANIC ANALYSIS REPORT

Client: D & W Construction
Date Sampled: November 2, 1993
Date Received: November 3, 1993
Set Description: Two Water Samples

Set Identification #: 16475
Contact: Brent Selin
Received By: Judi Smith

Analysis Requested:
Volatile Aromatics
Total Purgeable Hydrocarbons

Method Ref. Number:
SW-846 #8020/8015
(Purge & Trap GC/PID-FID)

Date Analyzed:
November 4, 1993

Lab Sample ID. Number:
16475-02

Field Sample ID. Number:
Questar-Vernal, UT
Sample #2

Analytical Results

BTX & TPH

Units = mg/L (ppm)

Compound:	Detection Limit:	Amount Detected:
Benzene	0.10	3.8
Toluene	0.10	4.7
Ethylbenzene	0.10	0.28
Total Xylene	0.20	2.6
Total Purgeable Hydrocarbons	1.0	12.

< Value = None detected above the specified method detection limit, or a value that reflects a reasonable limit due to interferences.

T Trace. Detectable amount is lower than the practical quantitation limit for this compound.

Released by: _____
Laboratory Supervisor

Report Date 11/9/93

RICHARDS LABORATORIES INC
RICHARDS INDUSTRIAL MICROBIOLOGY LABORATORY • 55 East Center • Pleasant Grove, Utah 84062 • (801) 785-2500 • Salt Lake: (801) 355-5579 • Watts: (800) 453-121

Gas Chromatography Method 602

Client: Questar Sample: West Monitoring Well

Sample ID/Date: Vernal Site 12/29/93

Mattrix/Log #: Water 1603G Analyzed: 602n7 12/29/93 L.R.

Analyte	Concentration in PPB	Detection Limit in PPB
Benzene	<15	15
Toluene	<15	15
Ethylbenzene	<15	15
Total Xylene	<15	15
Napthalene	<15	15
Total BTEX	<15	
TPH	<500	500

Comments:

Lee Rawlings, Chemist

Appendix I